

# **Component-Level Information Packet for 08713-60008<sup>2</sup>**

**Receiver 50 Ohms (8713B/14B)**



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**HP Part No. 08712-90041  
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**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C1	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C2	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C4	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C5	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C6	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C7	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C8	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C9	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C10	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C11	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C12	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C13	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C14	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C25	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C78	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C79	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C80	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C81	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C82	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C83	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C84	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C85	0160-6222	1	CAP-FXD 0.1uF +-10% 50 V CER X7R	28480	0160-6222
C86	0160-6222	1	CAP-FXD 0.1uF +-10% 50 V CER X7R	28480	0160-6222
C87	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C88	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C89	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C90	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C91	0160-6222	1	CAP-FXD 0.1uF +-10% 50 V CER X7R	28480	0160-6222
C92	0160-6222	1	CAP-FXD 0.1uF +-10% 50 V CER X7R	28480	0160-6222
C93	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C94	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C95	0160-5961	1	CAP-FXD 22pF +-5% 50 V CER C0G	28480	0160-5961
C96	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C97	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C98	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C99	0160-6107	1	CAP-FXD 3900pF +5% 50 V CER C0G	28480	0160-6107
C100	0180-4287	1	CAP-FXD 10uF +20% 35 V TA	28480	0180-4287
C102	0160-6222	1	CAP-FXD 0.1uF +10% 50 V CER X7R	28480	0160-6222
C103	0160-6222	1	CAP-FXD 0.1uF +10% 50 V CER X7R	28480	0160-6222
C104	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C105	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C108	0160-6222	1	CAP-FXD 0.1uF +10% 50 V CER X7R	28480	0160-6222
C109	0160-6222	1	CAP-FXD 0.1uF +10% 50 V CER X7R	28480	0160-6222
C110	0180-4287	1	CAP-FXD 10uF +20% 35 V TA	28480	0180-4287
C112	0160-5961	1	CAP-FXD 22pF +5% 50 V CER C0G	28480	0160-5961
C113	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C116	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C122	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C126	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C133	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C137	0160-6096	1	CAP-FXD 470pF +5% 50 V CER C0G	28480	0160-6096
C138	0160-6096	1	CAP-FXD 470pF +5% 50 V CER C0G	28480	0160-6096
C139	0160-6096	1	CAP-FXD 470pF +5% 50 V CER C0G	28480	0160-6096
C140	0160-6096	1	CAP-FXD 470pF +5% 50 V CER C0G	28480	0160-6096
C141	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C142	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C145	0160-5957	1	CAP-FXD 47pF +5% 50 V CER C0G	28480	0160-5957
C147	0160-5957	1	CAP-FXD 47pF +5% 50 V CER C0G	28480	0160-5957
C149	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C153	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C154	0160-6734	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-6734
C155	0160-6104	1	CAP-FXD 2200pF +5% 50 V CER C0G	28480	0160-6104
C197	0160-5952	1	CAP-FXD 330pF +5% 50 V CER C0G	28480	0160-5952
C198	0160-5952	1	CAP-FXD 330pF +5% 50 V CER C0G	28480	0160-5952
C199	0160-5952	1	CAP-FXD 330pF +5% 50 V CER C0G	28480	0160-5952
C200	0160-5952	1	CAP-FXD 330pF +5% 50 V CER C0G	28480	0160-5952
C201	0160-7751	1	CAP-FXD 0.01uF +10% 50 V CER X7R	28480	0160-7751
C202	0160-7751	1	CAP-FXD 0.01uF +10% 50 V CER X7R	28480	0160-7751
C203	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C204	0160-7751	1	CAP-FXD 0.01uF +10% 50 V CER X7R	28480	0160-7751

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C205	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C206	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C207	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C208	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C209	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C210	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C211	0160-5952	1	CAP-FXD 330pF +-5% 50 V CER C0G	28480	0160-5952
C212	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C213	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C214	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C215	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C216	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C217	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C218	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C219	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C220	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C221	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C222	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C223	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C224	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C225	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C227	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C228	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C230	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C231	0160-7835	1	CAP-FXD 100pF +-5% 50 V CER C0G	28480	0160-7835
C232	0160-7835	1	CAP-FXD 100pF +-5% 50 V CER C0G	28480	0160-7835
C233	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C234	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C235	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C239	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C240	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C241	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C242	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C243	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C244	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C250	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C251	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C252	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C253	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C254	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C255	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C256	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C257	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C259	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C260	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C262	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C263	0160-7835	1	CAP-FXD 100pF +-5% 50 V CER C0G	28480	0160-7835
C264	0160-7835	1	CAP-FXD 100pF +-5% 50 V CER C0G	28480	0160-7835
C265	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C266	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C267	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C268	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C270	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C271	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C272	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C273	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C275	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C276	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C277	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C278	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C279	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C280	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C281	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C282	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C283	0160-7858	1	CAP-FXD 390pF +-10% 50 V CER X7R	28480	0160-7858
C284	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C285	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C286	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C287	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C288	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C289	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C290	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C291	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C292	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C301	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C302	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C303	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C304	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C329	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C338	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C339	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C340	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C341	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C342	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C343	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C344	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C345	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C346	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C347	0180-3752	1	CAP-FXD 3.3uF +-20% 35 V TA	28480	0180-3752
C348	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C349	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C350	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C351	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C352	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C353	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C354	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C355	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C356	0180-4287	1	CAP-FXD 10uF +-20% 35 V TA	28480	0180-4287
C357	0180-3752	1	CAP-FXD 3.3uF +-20% 35 V TA	28480	0180-3752
C358	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C359	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C400	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C401	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C402	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C403	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C409	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C410	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C411	0160-6736	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-6736
C412	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C413	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C417	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C418	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C419	0160-5967	1	CAP-FXD 100pF +-5% 50 V CER C0G	28480	0160-5967
C420	0160-5967	1	CAP-FXD 100pF +-5% 50 V CER C0G	28480	0160-5967
C421	0160-6222	1	CAP-FXD 0.1uF +-10% 50 V CER X7R	28480	0160-6222
C422	0160-6222	1	CAP-FXD 0.1uF +-10% 50 V CER X7R	28480	0160-6222
C423	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C424	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C429	0180-3749	1	CAP-FXD 0.22uF +-20% 35 V TA	28480	0180-3749
C430	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C431	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C432	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C433	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C434	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C435	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C436	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C437	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C438	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C439	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C441	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C442	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C444	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C445	0160-7835	1	CAP-FXD 100pF +-5% 50 V CER C0G	28480	0160-7835
C446	0160-7835	1	CAP-FXD 100pF +-5% 50 V CER C0G	28480	0160-7835
C447	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C449	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C450	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C451	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C452	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C453	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751



**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C454	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C455	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C456	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C457	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C458	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C459	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C460	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C461	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C462	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C463	0160-7847	1	CAP-FXD 2.2pF +-11.36% 50 V CER C0G	28480	0160-7847
C464	0160-7711	1	CAP-FXD 4700pF +-10% 50 V CER X7R	28480	0160-7711
C465	0160-7835	1	CAP-FXD 100pF +-5% 50 V CER C0G	28480	0160-7835
C467	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C468	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C469	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C470	0160-7748	1	CAP-FXD 1000pF +-10% 50 V CER X7R	28480	0160-7748
C471	0160-7748	1	CAP-FXD 1000pF +-10% 50 V CER X7R	28480	0160-7748
C472	0160-7748	1	CAP-FXD 1000pF +-10% 50 V CER X7R	28480	0160-7748
C473	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C474	0160-5952	1	CAP-FXD 330pF +-5% 50 V CER C0G	28480	0160-5952
C475	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C477	0160-7852	1	CAP-FXD 2700pF +-10% 50 V CER X7R	28480	0160-7852
C478	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C479	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C480	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C481	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C482	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C483	0160-7853	1	CAP-FXD 3.3pF +-7.6% 50 V CER C0G	28480	0160-7853
C484	0160-7748	1	CAP-FXD 1000pF +-10% 50 V CER X7R	28480	0160-7748
C501	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C502	0160-6104	1	CAP-FXD 2200pF +-5% 50 V CER C0G	28480	0160-6104
C503	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C504	0160-6734	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-6734
C505	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C506	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C510	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C512	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C513	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C514	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C515	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C516	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C517	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C518	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C519	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C520	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C521	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C522	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C523	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C524	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C525	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C526	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C527	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C528	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C529	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C530	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C531	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C532	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C533	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C534	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C535	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C536	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C537	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C538	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C539	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C540	0160-7809	1	CAP-FXD 0.015uF +-10% 50 V CER X7R	28480	0160-7809
C541	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C543	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C544	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C545	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C547	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C548	0160-6099	1	CAP-FXD 820pF +-5% 50 V CER C0G	28480	0160-6099
C549	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C550	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C551	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C552	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C553	0160-7809	1	CAP-FXD 0.015uF +-10% 50 V CER X7R	28480	0160-7809
C554	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C555	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C556	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C557	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C558	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C560	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C561	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C562	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C563	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C564	0180-3749	1	CAP-FXD 0.22uF +-20% 35 V TA	28480	0180-3749
C565	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C566	0180-3749	1	CAP-FXD 0.22uF +-20% 35 V TA	28480	0180-3749
C567	0180-3749	1	CAP-FXD 0.22uF +-20% 35 V TA	28480	0180-3749
C568	0180-3749	1	CAP-FXD 0.22uF +-20% 35 V TA	28480	0180-3749
C569	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C570	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C571	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C572	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C573	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C574	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C575	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C577	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C578	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C579	0160-7867	1	CAP-FXD 6.8pF +-3.68% 50 V CER C0G	28480	0160-7867
C580	0160-7867	1	CAP-FXD 6.8pF +-3.68% 50 V CER C0G	28480	0160-7867
C581	0160-7809	1	CAP-FXD 0.015uF +-10% 50 V CER X7R	28480	0160-7809
C582	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C583	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C584	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C585	0160-6107	1	CAP-FXD 3900pF +5% 50 V CER C0G	28480	0160-6107
C586	0160-6107	1	CAP-FXD 3900pF +5% 50 V CER C0G	28480	0160-6107
C587	0160-6107	1	CAP-FXD 3900pF +5% 50 V CER C0G	28480	0160-6107
C588	0160-6099	1	CAP-FXD 820pF +5% 50 V CER C0G	28480	0160-6099
C590	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C591	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C592	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C593	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C594	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C595	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C598	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C599	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C600	0160-7867	1	CAP-FXD 6.8pF +3.68% 50 V CER C0G	28480	0160-7867
C601	0160-7867	1	CAP-FXD 6.8pF +3.68% 50 V CER C0G	28480	0160-7867
C602	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C603	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C604	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C605	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C606	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C607	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C608	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C609	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C610	0160-7333	1	CAP-FXD 0.068uF +-10% 50 V CER X7R	28480	0160-7333
C611	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C612	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C613	0160-6107	1	CAP-FXD 3900pF +5% 50 V CER C0G	28480	0160-6107
C614	0180-3751	1	CAP-FXD 1uF +20% 35 V TA	28480	0180-3751
C615	0180-3751	1	CAP-FXD 1uF +20% 35 V TA	28480	0180-3751
C616	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C617	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C618	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C619	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C620	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C621	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C622	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C623	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C624	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C625	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C626	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C628	0160-7751	1	CAP-FXD 0.01uF +10% 50 V CER X7R	28480	0160-7751
C629	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C630	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C631	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C634	0160-7809	1	CAP-FXD 0.015uF +10% 50 V CER X7R	28480	0160-7809
C635	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C637	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C638	0160-7809	1	CAP-FXD 0.015uF +10% 50 V CER X7R	28480	0160-7809
C639	0160-5944	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-5944
C640	0160-5944	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-5944
C641	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C642	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C643	0160-6099	1	CAP-FXD 820pF +-5% 50 V CER C0G	28480	0160-6099
C644	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C645	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C646	0160-5944	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-5944
C650	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C651	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C652	0160-5944	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-5944
C654	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C655	0160-5944	1	CAP-FXD 0.047uF +10% 50 V CER X7R	28480	0160-5944
C656	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C657	0160-6107	1	CAP-FXD 3900pF +-5% 50 V CER C0G	28480	0160-6107
C659	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C660	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C661	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C662	0160-7856	1	CAP-FXD 330pF +10% 50 V CER X7R	28480	0160-7856
C663	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C664	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C665	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751
C666	0160-7751	1	CAP-FXD 0.01uF +-10% 50 V CER X7R	28480	0160-7751

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
C667	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C668	0160-7809	1	CAP-FXD 0.015uF +-10% 50 V CER X7R	28480	0160-7809
C669	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C670	0160-7856	1	CAP-FXD 330pF +-10% 50 V CER X7R	28480	0160-7856
C671	0160-5944	1	CAP-FXD 0.047uF +-10% 50 V CER X7R	28480	0160-5944
C672	0180-3751	1	CAP-FXD 1uF +-20% 35 V TA	28480	0180-3751
C673	0160-7867	1	CAP-FXD 6.8pF +-3.68% 50 V CER C0G	28480	0160-7867
C674	0180-3705	1	CAP-FXD 47uF +-20% 50 V AL-ELCTLT	28480	0180-3705
C675	0180-3705	1	CAP-FXD 47uF +-20% 50 V AL-ELCTLT	28480	0180-3705
C676	0160-6741	1	CAP-FXD 0.01uF +-2% 50 V CER C0G	28480	0160-6741
CR1	1900-0100	1	DIODE-PIN	28480	1900-0100
CR2	1900-0100	1	DIODE-PIN	28480	1900-0100
CR3	1900-0100	1	DIODE-PIN	28480	1900-0100
CR5	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR6	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR7	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR8	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR9	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR10	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR11	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR12	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR13	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR14	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR15	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR16	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR17	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR18	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR19	1906-0375	1	DIODE-ARRAY 50V 400MA	28480	1906-0375
CR20	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR21	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR22	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR23	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR24	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR25	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR26	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
CR27	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR28	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR29	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR30	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR31	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR32	1901-1227	1	DIODE-SWITCHING 75V 200MA 6NS TO-236	28480	1901-1227
CR34	1900-0074	1	DIODE-SCHOTTKY SM SIG	28480	1900-0074
CR35	1900-0074	1	DIODE-SCHOTTKY SM SIG	28480	1900-0074
CR40	1900-0293	1	DIODE-SCHOTTKY SM SIG	28480	1900-0293
CR41	1900-0293	1	DIODE-SCHOTTKY SM SIG	28480	1900-0293
CR45	1900-0273	1	DIODE-PIN	28480	1900-0273
CR46	1900-0273	1	DIODE-PIN	28480	1900-0273
CR47	1900-0273	1	DIODE-PIN	28480	1900-0273
CR48	1900-0273	1	DIODE-PIN	28480	1900-0273
CR50	1900-0299	1	DIODE-PIN	28480	1900-0299
CR51	1900-0299	1	DIODE-PIN	28480	1900-0299
CR52	1900-0307	1	DIODE-SCHOTTKY SM SIG	28480	1900-0307
CR53	1900-0293	1	DIODE-SCHOTTKY SM SIG	28480	1900-0293
CR54	1900-0293	1	DIODE-SCHOTTKY SM SIG	28480	1900-0293
E1	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E2	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E3	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E5	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E6	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E7	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E8	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E10	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E11	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E12	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E13	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E16	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E17	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E20	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E21	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E24	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
E50	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E51	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E52	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E54	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E57	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E100	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E101	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E102	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E103	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E104	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E107	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E304	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E305	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E306	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E307	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E308	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E309	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E500	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E501	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E502	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E504	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E505	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E506	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E507	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E508	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E510	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E511	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E512	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E514	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E515	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E516	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E517	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E518	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E520	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E521	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421



**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
E522	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E523	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
E524	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E526	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E527	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E528	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E529	9170-1584	1	CORE-SHIELDING BEAD	28480	9170-1584
E532	9170-1421	1	CORE-SHIELDING BEAD	28480	9170-1421
FL1	9135-0461	1	FILTER-SUPPRESSION EMI; SMT; WORKING	09939	NFM61R10T102
J1	1250-2501	1	CONNECTOR-TEL JACK-PHONE	01380	94-3310-002
J2	1250-1604	1	CONNECTOR-RF SMA RCPT PC-W/O-STDF 50-OHM	28480	1250-1604
J3	1250-1604	1	CONNECTOR-RF SMA RCPT PC-W/O-STDF 50-OHM	28480	1250-1604
J4	1250-1604	1	CONNECTOR-RF SMA RCPT PC-W/O-STDF 50-OHM	28480	1250-1604
J5	1252-3332	1	CONN-POST TYPE .100-PIN-SPCG-MTG-END	28480	1252-3332
J6	1252-3332	1	CONN-POST TYPE .100-PIN-SPCG-MTG-END	28480	1252-3332
J13	1251-8248	1	CONN-POST TYPE .100-PIN-SPCG-MTG-END	28480	1251-8248
J14	1251-7854	1	CONN-POST TYPE .100-PIN-SPCG-MTG-END	28480	1251-7854
J15	1251-7854	1	CONN-POST TYPE .100-PIN-SPCG-MTG-END	28480	1251-7854
J16	1250-1842	1	CONNECTOR-RF BNC RCPT PC-W-STDFS 50-OHM	28480	1250-1842
J17	1251-5033	1	CONN-POST TYPE .100-PIN-SPCG-MTG-END	28480	1251-5033
L3	9100-3922	1	INDUCTOR-FIXED Z > 1200 OHMS 120 TO 650	28480	9100-3922
L4	9100-3922	1	INDUCTOR-FIXED Z > 1200 OHMS 120 TO 650	28480	9100-3922
L6	9140-1121	1	INDUCTOR 100uH +-5% 3.4W-mmX4.8LG-mm	28480	9140-1121
L7	9140-1119	1	INDUCTOR 68uH +-5% 3.4W-mmX4.8LG-mm Q=50	28480	9140-1119
L8	9140-1117	1	INDUCTOR 47uH +-5% 3.4W-mmX4.8LG-mm Q=50	28480	9140-1117
L9	9140-1117	1	INDUCTOR 47uH +-5% 3.4W-mmX4.8LG-mm Q=50	28480	9140-1117
L12	9100-3922	1	INDUCTOR-FIXED Z > 1200 OHMS 120 TO 650	28480	9100-3922
L13	9100-3922	1	INDUCTOR-FIXED Z > 1200 OHMS 120 TO 650	28480	9100-3922
L15	9140-1121	1	INDUCTOR 100uH +-5% 3.4W-mmX4.8LG-mm	28480	9140-1121
L16	9140-1119	1	INDUCTOR 68uH +-5% 3.4W-mmX4.8LG-mm Q=50	28480	9140-1119
L22	9100-3922	1	INDUCTOR-FIXED Z > 1200 OHMS 120 TO 650	28480	9100-3922
L23	9100-3922	1	INDUCTOR-FIXED Z > 1200 OHMS 120 TO 650	28480	9100-3922
L25	9140-1121	1	INDUCTOR 100uH +-5% 3.4W-mmX4.8LG-mm	28480	9140-1121
L26	9140-1119	1	INDUCTOR 68uH +-5% 3.4W-mmX4.8LG-mm Q=50	28480	9140-1119
L27	9100-1665	1	INDUCTOR RF-CH-MLD 3.3mH +-5%	28480	9100-1665

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
MP3	08713-20033	1	SHIELD-TOP RECVR	28480	08713-20033
MP4	08713-20035	1	GASKET-TOP RECVR	28480	08713-20035
MP5	08713-20034	1	SHIELD-LWR RECVR	28480	08713-20034
MP6	08713-20036	1	GASKET-LWR RECVR	28480	08713-20036
MP7	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP8	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP9	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP10	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP11	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP12	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP13	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP14	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP15	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP16	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP17	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP18	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP19	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP20	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP21	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP22	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP23	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP24	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP25	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP26	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP27	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP28	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP29	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP30	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP31	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP32	0515-0664	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 12MM-LG	05610	
MP34	1400-1661	1	CLAMP-COMPONENT SST	13522	
MP35	1400-1661	1	CLAMP-COMPONENT SST	13522	
MP36	1400-1661	1	CLAMP-COMPONENT SST	13522	
MP37	0590-1637	1	THREADED INSERT-NUT M2 X 0.4 1.5-MM-LG	03981	KFS2-M2
MP38	0590-1637	1	THREADED INSERT-NUT M2 X 0.4 1.5-MM-LG	03981	KFS2-M2

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
MP39	0590-1637	1	THREADED INSERT-NUT M2 X 0.4 1.5-MM-LG	03981	KFS2-M2
MP40	0590-1637	1	THREADED INSERT-NUT M2 X 0.4 1.5-MM-LG	03981	KFS2-M2
MP41	0590-1637	1	THREADED INSERT-NUT M2 X 0.4 1.5-MM-LG	03981	KFS2-M2
MP42	0590-1637	1	THREADED INSERT-NUT M2 X 0.4 1.5-MM-LG	03981	KFS2-M2
MP43	0515-0658	1	SCREW-MACHINE ASSEMBLY M2 X 0.4 6MM-LG	05610	
MP44	0515-0658	1	SCREW-MACHINE ASSEMBLY M2 X 0.4 6MM-LG	05610	
MP45	0515-0658	1	SCREW-MACHINE ASSEMBLY M2 X 0.4 6MM-LG	05610	
MP46	0515-0658	1	SCREW-MACHINE ASSEMBLY M2 X 0.4 6MM-LG	05610	
MP47	0515-0658	1	SCREW-MACHINE ASSEMBLY M2 X 0.4 6MM-LG	05610	
MP48	0515-0658	1	SCREW-MACHINE ASSEMBLY M2 X 0.4 6MM-LG	05610	
MP53	0590-1095	1	THREADED INSERT-NUT M3 X 0.5 1.5-MM-LG	03981	KF2-M3-ZI
MP54	0590-1095	1	THREADED INSERT-NUT M3 X 0.5 1.5-MM-LG	03981	KF2-M3-ZI
MP55	0590-1095	1	THREADED INSERT-NUT M3 X 0.5 1.5-MM-LG	03981	KF2-M3-ZI
MP56	0590-1095	1	THREADED INSERT-NUT M3 X 0.5 1.5-MM-LG	03981	KF2-M3-ZI
MP57	0590-1095	1	THREADED INSERT-NUT M3 X 0.5 1.5-MM-LG	03981	KF2-M3-ZI
MP58	0590-1095	1	THREADED INSERT-NUT M3 X 0.5 1.5-MM-LG	03981	KF2-M3-ZI
MP59	08713-60006	1	SHIELD AY-RECVR	28480	08713-60006
MP60	08711-60021	1	CA AY-DET INPUT	28480	08711-60021
MP61	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP62	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP63	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP64	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP65	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP66	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP67	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP68	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP69	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP70	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP71	1250-1251	1	ADAPTER-COAX STR F-SMA F-SMA	28480	1250-1251
MP72	1250-1251	1	ADAPTER-COAX STR F-SMA F-SMA	28480	1250-1251
MP73	1400-1439	1	CLAMP-FL-CA .375-WD NYL-6/6	01924	8511-46-00-9909
MP74	08713-20013	1	RF CA-TRAN-B	28480	08713-20013
MP75	08713-20012	1	RF CA-COUP-R	28480	08713-20012
MP76	08713-20019	1	CA AY-RF CPLR IN	28480	08713-20019
MP77	08713-20011	1	RF CA-COUP-A	28480	08713-20011

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
MP78	08713-20010	1	RF CA-LO INPUT	28480	08713-20010
MP79	5086-7936	1	50 OHM COUPLER	28480	5086-7936
MP80	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP81	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP82	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP83	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP84	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP85	0515-0430	1	SCREW-MACHINE ASSEMBLY M3 X 0.5 6MM-LG	05610	
MP86	0470-0440	1	COATING DOW CORNING 3140 SIL-RBR-RTV 1P	04514	3140
P1	1252-2356	1	CONN-POST TYPE 2.54-PIN-SPCG-MTG-END	28480	1252-2356
Q1	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q2	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q3	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
Q4	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
Q10	1855-0825	1	TRANSISTOR MOSFET N-CHAN E-MODE SI	28480	1855-0825
Q11	1855-0825	1	TRANSISTOR MOSFET N-CHAN E-MODE SI	28480	1855-0825
Q12	1855-0825	1	TRANSISTOR MOSFET N-CHAN E-MODE SI	28480	1855-0825
Q13	1855-0825	1	TRANSISTOR MOSFET N-CHAN E-MODE SI	28480	1855-0825
Q14	1855-0825	1	TRANSISTOR MOSFET N-CHAN E-MODE SI	28480	1855-0825
Q15	1855-0825	1	TRANSISTOR MOSFET N-CHAN E-MODE SI	28480	1855-0825
Q16	1855-0825	1	TRANSISTOR MOSFET N-CHAN E-MODE SI	28480	1855-0825
Q17	1855-0825	1	TRANSISTOR MOSFET N-CHAN E-MODE SI	28480	1855-0825
Q18	1855-0825	1	TRANSISTOR MOSFET N-CHAN E-MODE SI	28480	1855-0825
Q19	1855-0825	1	TRANSISTOR MOSFET N-CHAN E-MODE SI	28480	1855-0825
Q20	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q21	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q22	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
Q23	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
Q24	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q30	1855-0935	1	TRANSISTOR GAAS FET N-CHAN D-MODE	28480	1855-0935
Q31	1855-0935	1	TRANSISTOR GAAS FET N-CHAN D-MODE	28480	1855-0935
Q32	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q33	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q34	1854-1270	1	TRANSISTOR NPN SI TO-261AA (SOT-223)	28480	1854-1270
Q35	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
Q36	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
Q40	1855-0935	1	TRANSISTOR GAAS FET N-CHAN D-MODE	28480	1855-0935
Q41	1855-0935	1	TRANSISTOR GAAS FET N-CHAN D-MODE	28480	1855-0935
Q42	1854-1270	1	TRANSISTOR NPN SI TO-261AA (SOT-223)	28480	1854-1270
Q43	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q44	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q45	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
Q46	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
Q50	1855-0935	1	TRANSISTOR GAAS FET N-CHAN D-MODE	28480	1855-0935
Q51	1855-0935	1	TRANSISTOR GAAS FET N-CHAN D-MODE	28480	1855-0935
Q52	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q53	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q54	1854-1270	1	TRANSISTOR NPN SI TO-261AA (SOT-223)	28480	1854-1270
Q55	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
Q56	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
Q60	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q61	1854-1037	1	TRANSISTOR NPN SI TO-236AA PD=350MW	28480	1854-1037
Q62	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
Q63	1853-0567	1	TRANSISTOR PNP SI SOT-23 (TO-236AB)	28480	1853-0567
R14	0699-1383	1	RESISTOR 4.22K +1% .125W TKF TC=0+-100	28480	0699-1383
R19	0699-1376	1	RESISTOR 2.15K +1% .125W TKF TC=0+-100	28480	0699-1376
R55	0699-1415	1	RESISTOR 100 +1% .125W TKF TC=0+-100	28480	0699-1415
R56	0699-1415	1	RESISTOR 100 +1% .125W TKF TC=0+-100	28480	0699-1415
R57	0699-1390	1	RESISTOR 9.09K +1% .125W TKF TC=0+-100	28480	0699-1390
R58	0699-1380	1	RESISTOR 3.16K +1% .125W TKF TC=0+-100	28480	0699-1380
R59	0699-1422	1	RESISTOR 196 +1% .125W TKF TC=0+-100	28480	0699-1422
R60	0699-1356	1	RESISTOR 31.6 +1% .125W TKF TC=0+-100	28480	0699-1356
R61	0699-1384	1	RESISTOR 4.64K +1% .125W TKF TC=0+-100	28480	0699-1384
R62	0699-1391	1	RESISTOR 10K +1% .125W TKF TC=0+-100	28480	0699-1391
R63	0699-1383	1	RESISTOR 4.22K +1% .125W TKF TC=0+-100	28480	0699-1383
R64	0699-1376	1	RESISTOR 2.15K +1% .125W TKF TC=0+-100	28480	0699-1376
R65	0699-1369	1	RESISTOR 1.1K +1% .125W TKF TC=0+-100	28480	0699-1369
R66	0699-1380	1	RESISTOR 3.16K +1% .125W TKF TC=0+-100	28480	0699-1380
R67	0699-1391	1	RESISTOR 10K +1% .125W TKF TC=0+-100	28480	0699-1391
R69	0699-1345	1	RESISTOR 11 +1% .125W TKF TC=0+-100	28480	0699-1345

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R70	0699-1345	1	RESISTOR 11 +-1% .125W TKF TC=0+-100	28480	0699-1345
R71	0699-1356	1	RESISTOR 31.6 +-1% .125W TKF TC=0+-100	28480	0699-1356
R72	0699-1384	1	RESISTOR 4.64K +-1% .125W TKF TC=0+-100	28480	0699-1384
R73	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R74	0699-1434	1	RESISTOR 619 +-1% .125W TKF TC=0+-100	28480	0699-1434
R75	0699-1378	1	RESISTOR 2.61K +-1% .125W TKF TC=0+-100	28480	0699-1378
R76	0699-1378	1	RESISTOR 2.61K +-1% .125W TKF TC=0+-100	28480	0699-1378
R80	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R81	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R82	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R83	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R84	0699-1390	1	RESISTOR 9.09K +-1% .125W TKF TC=0+-100	28480	0699-1390
R85	0699-1380	1	RESISTOR 3.16K +-1% .125W TKF TC=0+-100	28480	0699-1380
R86	0699-1422	1	RESISTOR 196 +-1% .125W TKF TC=0+-100	28480	0699-1422
R87	0699-1356	1	RESISTOR 31.6 +-1% .125W TKF TC=0+-100	28480	0699-1356
R88	0699-1384	1	RESISTOR 4.64K +-1% .125W TKF TC=0+-100	28480	0699-1384
R89	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R90	0699-1383	1	RESISTOR 4.22K +-1% .125W TKF TC=0+-100	28480	0699-1383
R91	0699-1376	1	RESISTOR 2.15K +-1% .125W TKF TC=0+-100	28480	0699-1376
R92	0699-1369	1	RESISTOR 1.1K +-1% .125W TKF TC=0+-100	28480	0699-1369
R93	0699-1380	1	RESISTOR 3.16K +-1% .125W TKF TC=0+-100	28480	0699-1380
R94	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R96	0699-1345	1	RESISTOR 11 +-1% .125W TKF TC=0+-100	28480	0699-1345
R97	0699-1345	1	RESISTOR 11 +-1% .125W TKF TC=0+-100	28480	0699-1345
R98	0699-1356	1	RESISTOR 31.6 +-1% .125W TKF TC=0+-100	28480	0699-1356
R99	0699-1384	1	RESISTOR 4.64K +-1% .125W TKF TC=0+-100	28480	0699-1384
R100	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R101	0699-1434	1	RESISTOR 619 +-1% .125W TKF TC=0+-100	28480	0699-1434
R104	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R105	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R107	0699-1383	1	RESISTOR 4.22K +-1% .125W TKF TC=0+-100	28480	0699-1383
R108	0699-1378	1	RESISTOR 2.61K +-1% .125W TKF TC=0+-100	28480	0699-1378
R109	0699-1378	1	RESISTOR 2.61K +-1% .125W TKF TC=0+-100	28480	0699-1378
R112	0699-1376	1	RESISTOR 2.15K +-1% .125W TKF TC=0+-100	28480	0699-1376
R117	0699-1374	1	RESISTOR 1.78K +-1% .125W TKF TC=0+-100	28480	0699-1374

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R118	0699-1378	1	RESISTOR 2.61K +1% .125W TKF TC=0+-100	28480	0699-1378
R119	0699-1435	1	RESISTOR 681 +1% .125W TKF TC=0+-100	28480	0699-1435
R128	0699-1382	1	RESISTOR 3.83K +1% .125W TKF TC=0+-100	28480	0699-1382
R129	0699-1382	1	RESISTOR 3.83K +1% .125W TKF TC=0+-100	28480	0699-1382
R130	0699-1382	1	RESISTOR 3.83K +1% .125W TKF TC=0+-100	28480	0699-1382
R131	0699-1382	1	RESISTOR 3.83K +1% .125W TKF TC=0+-100	28480	0699-1382
R136	0699-1378	1	RESISTOR 2.61K +1% .125W TKF TC=0+-100	28480	0699-1378
R137	0699-1378	1	RESISTOR 2.61K +1% .125W TKF TC=0+-100	28480	0699-1378
R147	0699-1391	1	RESISTOR 10K +1% .125W TKF TC=0+-100	28480	0699-1391
R148	0699-1391	1	RESISTOR 10K +1% .125W TKF TC=0+-100	28480	0699-1391
R149	1810-1064	1	NETWORK-RES 16-SMD 10.0K OHM X 15	28480	1810-1064
R150	0699-1785	1	RESISTOR 13.3K +1% .125W TKF TC=0+-100	28480	0699-1785
R151	0699-1318	1	RESISTOR 1K +1% .125W TKF TC=0+-100	28480	0699-1318
R152	1810-1064	1	NETWORK-RES 16-SMD 10.0K OHM X 15	28480	1810-1064
R154	0699-1390	1	RESISTOR 9.09K +1% .125W TKF TC=0+-100	28480	0699-1390
R155	0699-1415	1	RESISTOR 100 +1% .125W TKF TC=0+-100	28480	0699-1415
R157	0699-1320	1	RESISTOR 19.6K +1% .125W TKF TC=0+-100	28480	0699-1320
R158	0699-1320	1	RESISTOR 19.6K +1% .125W TKF TC=0+-100	28480	0699-1320
R180	0699-1385	1	RESISTOR 5.11K +1% .125W TKF TC=0+-100	28480	0699-1385
R182	0699-2847	1	RESISTOR 2K +0.1% .125W TF TC=0+-25	28480	0699-2847
R183	0699-2847	1	RESISTOR 2K +0.1% .125W TF TC=0+-25	28480	0699-2847
R184	0699-2847	1	RESISTOR 2K +0.1% .125W TF TC=0+-25	28480	0699-2847
R185	0699-2847	1	RESISTOR 2K +0.1% .125W TF TC=0+-25	28480	0699-2847
R186	0699-1329	1	RESISTOR 6.19K +1% .125W TKF TC=0+-100	28480	0699-1329
R187	0699-1329	1	RESISTOR 6.19K +1% .125W TKF TC=0+-100	28480	0699-1329
R188	0699-1329	1	RESISTOR 6.19K +1% .125W TKF TC=0+-100	28480	0699-1329
R189	0699-1329	1	RESISTOR 6.19K +1% .125W TKF TC=0+-100	28480	0699-1329
R190	0699-1385	1	RESISTOR 5.11K +1% .125W TKF TC=0+-100	28480	0699-1385
R203	0699-1380	1	RESISTOR 3.16K +1% .125W TKF TC=0+-100	28480	0699-1380
R204	0699-1444	1	RESISTOR 178K +1% .125W TKF TC=0+-100	28480	0699-1444
R322	0699-1374	1	RESISTOR 1.78K +1% .125W TKF TC=0+-100	28480	0699-1374
R324	0699-1378	1	RESISTOR 2.61K +1% .125W TKF TC=0+-100	28480	0699-1378
R325	0699-1435	1	RESISTOR 681 +1% .125W TKF TC=0+-100	28480	0699-1435
R338	0699-1374	1	RESISTOR 1.78K +1% .125W TKF TC=0+-100	28480	0699-1374
R340	0699-1378	1	RESISTOR 2.61K +1% .125W TKF TC=0+-100	28480	0699-1378

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R341	0699-1435	1	RESISTOR 681 +1% .125W TKF TC=0+-100	28480	0699-1435
R352	0699-1384	1	RESISTOR 4.64K +-1% .125W TKF TC=0+-100	28480	0699-1384
R353	0699-1384	1	RESISTOR 4.64K +-1% .125W TKF TC=0+-100	28480	0699-1384
R354	0699-1384	1	RESISTOR 4.64K +-1% .125W TKF TC=0+-100	28480	0699-1384
R355	0699-1384	1	RESISTOR 4.64K +-1% .125W TKF TC=0+-100	28480	0699-1384
R356	0699-1319	1	RESISTOR 12.1K +-1% .125W TKF TC=0+-100	28480	0699-1319
R357	0699-1319	1	RESISTOR 12.1K +-1% .125W TKF TC=0+-100	28480	0699-1319
R358	0699-1344	1	RESISTOR 10 +-1% .125W TKF TC=0+-100	28480	0699-1344
R474	0699-1345	1	RESISTOR 11 +-1% .125W TKF TC=0+-100	28480	0699-1345
R475	0699-1345	1	RESISTOR 11 +-1% .125W TKF TC=0+-100	28480	0699-1345
R476	0699-1345	1	RESISTOR 11 +-1% .125W TKF TC=0+-100	28480	0699-1345
R477	0699-1345	1	RESISTOR 11 +-1% .125W TKF TC=0+-100	28480	0699-1345
R478	0699-1425	1	RESISTOR 261 +-1% .125W TKF TC=0+-100	28480	0699-1425
R479	0699-1376	1	RESISTOR 2.15K +-1% .125W TKF TC=0+-100	28480	0699-1376
R480	0699-1424	1	RESISTOR 237 +-1% .125W TKF TC=0+-100	28480	0699-1424
R481	0699-1375	1	RESISTOR 1.96K +-1% .125W TKF TC=0+-100	28480	0699-1375
R482	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R483	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R484	0699-1414	1	RESISTOR 90.9K +-1% .125W TKF TC=0+-100	28480	0699-1414
R485	0699-1435	1	RESISTOR 681 +-1% .125W TKF TC=0+-100	28480	0699-1435
R486	0699-1435	1	RESISTOR 681 +-1% .125W TKF TC=0+-100	28480	0699-1435
R487	0699-1414	1	RESISTOR 90.9K +-1% .125W TKF TC=0+-100	28480	0699-1414
R488	0699-1435	1	RESISTOR 681 +-1% .125W TKF TC=0+-100	28480	0699-1435
R489	0699-1435	1	RESISTOR 681 +-1% .125W TKF TC=0+-100	28480	0699-1435
R491	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R492	0699-1372	1	RESISTOR 1.47K +-1% .125W TKF TC=0+-100	28480	0699-1372
R494	0699-1375	1	RESISTOR 1.96K +-1% .125W TKF TC=0+-100	28480	0699-1375
R495	0699-1424	1	RESISTOR 237 +-1% .125W TKF TC=0+-100	28480	0699-1424
R496	0699-1424	1	RESISTOR 237 +-1% .125W TKF TC=0+-100	28480	0699-1424
R497	0699-1375	1	RESISTOR 1.96K +-1% .125W TKF TC=0+-100	28480	0699-1375
R498	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R499	0699-1385	1	RESISTOR 5.11K +-1% .125W TKF TC=0+-100	28480	0699-1385
R500	0699-1378	1	RESISTOR 2.61K +-1% .125W TKF TC=0+-100	28480	0699-1378
R501	0699-1390	1	RESISTOR 9.09K +-1% .125W TKF TC=0+-100	28480	0699-1390
R502	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415



**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R503	0699-1444	1	RESISTOR 178K +1% .125W TKF TC=0+-100	28480	0699-1444
R504	0699-1380	1	RESISTOR 3.16K +1% .125W TKF TC=0+-100	28480	0699-1380
R507	0699-1330	1	RESISTOR 100K +1% .125W TKF TC=0+-100	28480	0699-1330
R510	0699-1330	1	RESISTOR 100K +1% .125W TKF TC=0+-100	28480	0699-1330
R516	0699-1785	1	RESISTOR 13.3K +1% .125W TKF TC=0+-100	28480	0699-1785
R517	0699-1320	1	RESISTOR 19.6K +1% .125W TKF TC=0+-100	28480	0699-1320
R518	0699-1320	1	RESISTOR 19.6K +1% .125W TKF TC=0+-100	28480	0699-1320
R519	0699-1385	1	RESISTOR 5.11K +1% .125W TKF TC=0+-100	28480	0699-1385
R520	0699-1385	1	RESISTOR 5.11K +1% .125W TKF TC=0+-100	28480	0699-1385
R521	0699-1385	1	RESISTOR 5.11K +1% .125W TKF TC=0+-100	28480	0699-1385
R522	0699-1424	1	RESISTOR 237 +1% .125W TKF TC=0+-100	28480	0699-1424
R523	0699-1375	1	RESISTOR 1.96K +1% .125W TKF TC=0+-100	28480	0699-1375
R524	0699-1318	1	RESISTOR 1K +1% .125W TKF TC=0+-100	28480	0699-1318
R525	0699-1318	1	RESISTOR 1K +1% .125W TKF TC=0+-100	28480	0699-1318
R526	0699-1318	1	RESISTOR 1K +1% .125W TKF TC=0+-100	28480	0699-1318
R527	0699-1318	1	RESISTOR 1K +1% .125W TKF TC=0+-100	28480	0699-1318
R528	0699-3964	1	RESISTOR 5.11K +1% .063W TKF TC=0+-200	28480	0699-3964
R529	0699-3964	1	RESISTOR 5.11K +1% .063W TKF TC=0+-200	28480	0699-3964
R530	0699-1394	1	RESISTOR 14.7K +1% .125W TKF TC=0+-100	28480	0699-1394
R531	0699-1394	1	RESISTOR 14.7K +1% .125W TKF TC=0+-100	28480	0699-1394
R532	0699-1381	1	RESISTOR 3.48K +1% .125W TKF TC=0+-100	28480	0699-1381
R533	0699-1376	1	RESISTOR 2.15K +1% .125W TKF TC=0+-100	28480	0699-1376
R534	0699-1400	1	RESISTOR 26.1K +1% .125W TKF TC=0+-100	28480	0699-1400
R535	0699-1383	1	RESISTOR 4.22K +1% .125W TKF TC=0+-100	28480	0699-1383
R536	0699-1375	1	RESISTOR 1.96K +1% .125W TKF TC=0+-100	28480	0699-1375
R539	0699-3903	1	RESISTOR 12.1 +1% .063W TKF TC=0+-200	28480	0699-3903
R540	0699-3954	1	RESISTOR 1.96K +1% .063W TKF TC=0+-200	28480	0699-3954
R541	0699-3954	1	RESISTOR 1.96K +1% .063W TKF TC=0+-200	28480	0699-3954
R544	0699-3924	1	RESISTOR 100 +1% .063W TKF TC=0+-200	28480	0699-3924
R545	0699-3924	1	RESISTOR 100 +1% .063W TKF TC=0+-200	28480	0699-3924
R546	0699-1367	1	RESISTOR 90.9 +1% .125W TKF TC=0+-100	28480	0699-1367
R547	0699-3923	1	RESISTOR 90.9 +1% .063W TKF TC=0+-200	28480	0699-3923
R548	0699-3922	1	RESISTOR 82.5 +1% .063W TKF TC=0+-200	28480	0699-3922
R549	0699-1433	1	RESISTOR 562 +1% .125W TKF TC=0+-100	28480	0699-1433
R550	0699-1433	1	RESISTOR 562 +1% .125W TKF TC=0+-100	28480	0699-1433

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R551	0699-3970	1	RESISTOR 10K +-1% .063W TKF TC=0+-200	28480	0699-3970
R552	0699-3970	1	RESISTOR 10K +-1% .063W TKF TC=0+-200	28480	0699-3970
R553	0699-1376	1	RESISTOR 2.15K +-1% .125W TKF TC=0+-100	28480	0699-1376
R554	0699-1387	1	RESISTOR 6.81K +-1% .125W TKF TC=0+-100	28480	0699-1387
R555	0699-1372	1	RESISTOR 1.47K +-1% .125W TKF TC=0+-100	28480	0699-1372
R556	0699-1372	1	RESISTOR 1.47K +-1% .125W TKF TC=0+-100	28480	0699-1372
R557	0699-1372	1	RESISTOR 1.47K +-1% .125W TKF TC=0+-100	28480	0699-1372
R558	0699-1372	1	RESISTOR 1.47K +-1% .125W TKF TC=0+-100	28480	0699-1372
R559	0699-1422	1	RESISTOR 196 +-1% .125W TKF TC=0+-100	28480	0699-1422
R560	0699-1422	1	RESISTOR 196 +-1% .125W TKF TC=0+-100	28480	0699-1422
R561	0699-1422	1	RESISTOR 196 +-1% .125W TKF TC=0+-100	28480	0699-1422
R562	0699-1422	1	RESISTOR 196 +-1% .125W TKF TC=0+-100	28480	0699-1422
R563	0699-1371	1	RESISTOR 1.33K +-1% .125W TKF TC=0+-100	28480	0699-1371
R564	0699-1430	1	RESISTOR 422 +-1% .125W TKF TC=0+-100	28480	0699-1430
R567	0699-1376	1	RESISTOR 2.15K +-1% .125W TKF TC=0+-100	28480	0699-1376
R568	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R569	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R570	0699-1904	1	RESISTOR 1.62K +-1% .125W TKF TC=0+-100	28480	0699-1904
R571	0699-1904	1	RESISTOR 1.62K +-1% .125W TKF TC=0+-100	28480	0699-1904
R572	0699-1380	1	RESISTOR 3.16K +-1% .125W TKF TC=0+-100	28480	0699-1380
R573	0699-1385	1	RESISTOR 5.11K +-1% .125W TKF TC=0+-100	28480	0699-1385
R574	0699-1365	1	RESISTOR 75 +-1% .125W TKF TC=0+-100	28480	0699-1365
R577	0699-3943	1	RESISTOR 681 +-1% .063W TKF TC=0+-200	28480	0699-3943
R578	0699-3915	1	RESISTOR 38.3 +-1% .063W TKF TC=0+-200	28480	0699-3915
R579	0699-3919	1	RESISTOR 61.9 +-1% .063W TKF TC=0+-200	28480	0699-3919
R580	0699-1904	1	RESISTOR 1.62K +-1% .125W TKF TC=0+-100	28480	0699-1904
R590	0699-3915	1	RESISTOR 38.3 +-1% .063W TKF TC=0+-200	28480	0699-3915
R591	0699-1351	1	RESISTOR 19.6 +-1% .125W TKF TC=0+-100	28480	0699-1351
R600	0699-1385	1	RESISTOR 5.11K +-1% .125W TKF TC=0+-100	28480	0699-1385
R601	0699-1385	1	RESISTOR 5.11K +-1% .125W TKF TC=0+-100	28480	0699-1385
R602	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R603	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R604	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R606	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R607	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R608	0699-1361	1	RESISTOR 51.1 +-1% .125W TKF TC=0+-100	28480	0699-1361
R609	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R610	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R612	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R613	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R615	0699-3934	1	RESISTOR 261 +-1% .063W TKF TC=0+-200	28480	0699-3934
R616	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R617	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R618	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R619	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R620	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R621	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R622	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R623	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R624	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R625	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R626	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R627	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R628	0699-3934	1	RESISTOR 261 +-1% .063W TKF TC=0+-200	28480	0699-3934
R629	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R630	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R631	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R632	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R633	0699-1355	1	RESISTOR 28.7 +-1% .125W TKF TC=0+-100	28480	0699-1355
R634	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R635	0699-1361	1	RESISTOR 51.1 +-1% .125W TKF TC=0+-100	28480	0699-1361
R637	0699-3937	1	RESISTOR 348 +-1% .063W TKF TC=0+-200	28480	0699-3937
R638	0699-3937	1	RESISTOR 348 +-1% .063W TKF TC=0+-200	28480	0699-3937
R639	0699-2889	1	RESISTOR 4.7 +-5% .125W TKF TC=0+-500	28480	0699-2889
R640	0699-3931	1	RESISTOR 196 +-1% .063W TKF TC=0+-200	28480	0699-3931
R641	0699-2889	1	RESISTOR 4.7 +-5% .125W TKF TC=0+-500	28480	0699-2889
R642	0699-3964	1	RESISTOR 5.11K +-1% .063W TKF TC=0+-200	28480	0699-3964
R643	0699-3964	1	RESISTOR 5.11K +-1% .063W TKF TC=0+-200	28480	0699-3964
R644	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947
R645	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R646	0699-1370	1	RESISTOR 1.21K +-1% .125W TKF TC=0+-100	28480	0699-1370
R647	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R648	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R649	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R650	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R651	0699-1386	1	RESISTOR 5.62K +-1% .125W TKF TC=0+-100	28480	0699-1386
R652	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R653	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R656	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947
R657	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947
R658	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947
R659	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947
R660	0699-1385	1	RESISTOR 5.11K +-1% .125W TKF TC=0+-100	28480	0699-1385
R661	0699-1385	1	RESISTOR 5.11K +-1% .125W TKF TC=0+-100	28480	0699-1385
R662	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R663	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R664	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R666	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R667	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R669	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R670	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R672	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R673	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R674	0699-1355	1	RESISTOR 28.7 +-1% .125W TKF TC=0+-100	28480	0699-1355
R675	0699-3934	1	RESISTOR 261 +-1% .063W TKF TC=0+-200	28480	0699-3934
R676	0699-3934	1	RESISTOR 261 +-1% .063W TKF TC=0+-200	28480	0699-3934
R677	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R678	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R679	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R680	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R681	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R682	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R683	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R684	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R685	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R686	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R687	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R688	0699-1417	1	RESISTOR 121 +-1% .125W TKF TC=0+-100	28480	0699-1417
R689	0699-3964	1	RESISTOR 5.11K +-1% .063W TKF TC=0+-200	28480	0699-3964
R690	0699-3964	1	RESISTOR 5.11K +-1% .063W TKF TC=0+-200	28480	0699-3964
R691	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947
R692	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947
R693	0699-1370	1	RESISTOR 1.21K +-1% .125W TKF TC=0+-100	28480	0699-1370
R694	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R695	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R696	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R697	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R698	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R699	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R700	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R701	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R704	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R705	0699-1361	1	RESISTOR 51.1 +-1% .125W TKF TC=0+-100	28480	0699-1361
R707	0699-1386	1	RESISTOR 5.62K +-1% .125W TKF TC=0+-100	28480	0699-1386
R708	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R709	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R710	0699-2889	1	RESISTOR 4.7 +-5% .125W TKF TC=0+-500	28480	0699-2889
R711	0699-3931	1	RESISTOR 196 +-1% .063W TKF TC=0+-200	28480	0699-3931
R712	0699-2889	1	RESISTOR 4.7 +-5% .125W TKF TC=0+-500	28480	0699-2889
R713	0699-3937	1	RESISTOR 348 +-1% .063W TKF TC=0+-200	28480	0699-3937
R714	0699-3937	1	RESISTOR 348 +-1% .063W TKF TC=0+-200	28480	0699-3937
R715	0699-1361	1	RESISTOR 51.1 +-1% .125W TKF TC=0+-100	28480	0699-1361
R720	0699-1385	1	RESISTOR 5.11K +-1% .125W TKF TC=0+-100	28480	0699-1385
R721	0699-1385	1	RESISTOR 5.11K +-1% .125W TKF TC=0+-100	28480	0699-1385
R722	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R723	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R724	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R726	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R727	0699-1423	1	RESISTOR 215 +-1% .125W TKF TC=0+-100	28480	0699-1423
R729	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R730	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R732	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R733	0699-1419	1	RESISTOR 147 +-1% .125W TKF TC=0+-100	28480	0699-1419
R734	0699-1355	1	RESISTOR 28.7 +-1% .125W TKF TC=0+-100	28480	0699-1355
R735	0699-3934	1	RESISTOR 261 +-1% .063W TKF TC=0+-200	28480	0699-3934
R736	0699-3934	1	RESISTOR 261 +-1% .063W TKF TC=0+-200	28480	0699-3934
R737	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R738	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R739	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R740	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R741	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R742	0699-1421	1	RESISTOR 178 +-1% .125W TKF TC=0+-100	28480	0699-1421
R743	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R744	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R745	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R746	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R747	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R748	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R749	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R750	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R751	0699-3964	1	RESISTOR 5.11K +-1% .063W TKF TC=0+-200	28480	0699-3964
R752	0699-3964	1	RESISTOR 5.11K +-1% .063W TKF TC=0+-200	28480	0699-3964
R753	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947
R754	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947
R755	0699-1370	1	RESISTOR 1.21K +-1% .125W TKF TC=0+-100	28480	0699-1370
R756	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R757	0699-1318	1	RESISTOR 1K +-1% .125W TKF TC=0+-100	28480	0699-1318
R758	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R759	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R760	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R761	0699-3902	1	RESISTOR 11 +-1% .063W TKF TC=0+-200	28480	0699-3902
R762	0699-3909	1	RESISTOR 21.5 +-1% .063W TKF TC=0+-200	28480	0699-3909
R763	0699-3947	1	RESISTOR 1K +-1% .063W TKF TC=0+-200	28480	0699-3947
R764	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R765	0699-1361	1	RESISTOR 51.1 +-1% .125W TKF TC=0+-100	28480	0699-1361

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R767	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R768	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R769	0699-3937	1	RESISTOR 348 +-1% .063W TKF TC=0+-200	28480	0699-3937
R770	0699-3937	1	RESISTOR 348 +-1% .063W TKF TC=0+-200	28480	0699-3937
R771	0699-3917	1	RESISTOR 46.4 +-1% .063W TKF TC=0+-200	28480	0699-3917
R772	0699-3910	1	RESISTOR 23.7 +-1% .063W TKF TC=0+-200	28480	0699-3910
R773	0699-3910	1	RESISTOR 23.7 +-1% .063W TKF TC=0+-200	28480	0699-3910
R774	0699-3910	1	RESISTOR 23.7 +-1% .063W TKF TC=0+-200	28480	0699-3910
R775	0699-3936	1	RESISTOR 316 +-1% .063W TKF TC=0+-200	28480	0699-3936
R776	0699-3935	1	RESISTOR 287 +-1% .063W TKF TC=0+-200	28480	0699-3935
R777	0699-1386	1	RESISTOR 5.62K +-1% .125W TKF TC=0+-100	28480	0699-1386
R778	0699-3970	1	RESISTOR 10K +-1% .063W TKF TC=0+-200	28480	0699-3970
R779	0699-3964	1	RESISTOR 5.11K +-1% .063W TKF TC=0+-200	28480	0699-3964
R780	0699-1396	1	RESISTOR 17.8K +-1% .125W TKF TC=0+-100	28480	0699-1396
R781	0699-1320	1	RESISTOR 19.6K +-1% .125W TKF TC=0+-100	28480	0699-1320
R782	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R783	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R784	0699-1370	1	RESISTOR 1.21K +-1% .125W TKF TC=0+-100	28480	0699-1370
R785	0699-1427	1	RESISTOR 316 +-1% .125W TKF TC=0+-100	28480	0699-1427
R786	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R787	0699-3924	1	RESISTOR 100 +-1% .063W TKF TC=0+-200	28480	0699-3924
R788	0699-1361	1	RESISTOR 51.1 +-1% .125W TKF TC=0+-100	28480	0699-1361
R800	0699-3924	1	RESISTOR 100 +-1% .063W TKF TC=0+-200	28480	0699-3924
R801	0699-3924	1	RESISTOR 100 +-1% .063W TKF TC=0+-200	28480	0699-3924
R802	0699-3970	1	RESISTOR 10K +-1% .063W TKF TC=0+-200	28480	0699-3970
R803	0699-3970	1	RESISTOR 10K +-1% .063W TKF TC=0+-200	28480	0699-3970
R804	0699-3954	1	RESISTOR 1.96K +-1% .063W TKF TC=0+-200	28480	0699-3954
R805	0699-3954	1	RESISTOR 1.96K +-1% .063W TKF TC=0+-200	28480	0699-3954
R806	0699-1375	1	RESISTOR 1.96K +-1% .125W TKF TC=0+-100	28480	0699-1375
R807	0699-1375	1	RESISTOR 1.96K +-1% .125W TKF TC=0+-100	28480	0699-1375
R808	0699-1433	1	RESISTOR 562 +-1% .125W TKF TC=0+-100	28480	0699-1433
R809	0699-3919	1	RESISTOR 61.9 +-1% .063W TKF TC=0+-200	28480	0699-3919
R810	0699-3919	1	RESISTOR 61.9 +-1% .063W TKF TC=0+-200	28480	0699-3919
R811	0699-3933	1	RESISTOR 237 +-1% .063W TKF TC=0+-200	28480	0699-3933
R812	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R813	0699-1415	1	RESISTOR 100 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1415
R814	0699-1361	1	RESISTOR 51.1 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1361
R815	0699-1361	1	RESISTOR 51.1 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1361
R817	0699-1372	1	RESISTOR 1.47K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1372
R818	0699-1372	1	RESISTOR 1.47K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1372
R819	0699-1372	1	RESISTOR 1.47K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1372
R820	0699-1372	1	RESISTOR 1.47K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1372
R821	0699-1422	1	RESISTOR 196 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1422
R822	0699-1422	1	RESISTOR 196 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1422
R823	0699-1422	1	RESISTOR 196 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1422
R824	0699-1422	1	RESISTOR 196 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1422
R825	0699-3919	1	RESISTOR 61.9 $\pm 1\%$ .063W TKF TC=0 $\pm$ -200	28480	0699-3919
R826	0699-1318	1	RESISTOR 1K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1318
R827	0699-3915	1	RESISTOR 38.3 $\pm 1\%$ .063W TKF TC=0 $\pm$ -200	28480	0699-3915
R829	0699-1381	1	RESISTOR 3.48K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1381
R830	0699-1376	1	RESISTOR 2.15K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1376
R831	0699-1400	1	RESISTOR 26.1K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1400
R832	0699-1383	1	RESISTOR 4.22K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1383
R833	0699-1375	1	RESISTOR 1.96K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1375
R834	0699-1904	1	RESISTOR 1.62K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1904
R835	0699-1371	1	RESISTOR 1.33K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1371
R836	0699-1430	1	RESISTOR 422 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1430
R837	0699-1387	1	RESISTOR 6.81K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1387
R838	0699-1380	1	RESISTOR 3.16K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1380
R839	0699-1904	1	RESISTOR 1.62K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1904
R840	0699-1391	1	RESISTOR 10K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1391
R841	0699-1904	1	RESISTOR 1.62K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1904
R842	0699-1365	1	RESISTOR 75 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1365
R843	0699-1376	1	RESISTOR 2.15K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1376
R844	0699-1415	1	RESISTOR 100 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1415
R845	0699-1385	1	RESISTOR 5.11K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1385
R846	0699-1375	1	RESISTOR 1.96K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1375
R847	0699-1383	1	RESISTOR 4.22K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1383
R848	0699-1436	1	RESISTOR 750 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1436
R849	0699-1385	1	RESISTOR 5.11K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1385



**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R850	0699-3924	1	RESISTOR 100 +-1% .063W TKF TC=0+-200	28480	0699-3924
R851	0699-1379	1	RESISTOR 2.87K +-1% .125W TKF TC=0+-100	28480	0699-1379
R852	0699-3924	1	RESISTOR 100 +-1% .063W TKF TC=0+-200	28480	0699-3924
R853	0699-3924	1	RESISTOR 100 +-1% .063W TKF TC=0+-200	28480	0699-3924
R854	0699-1428	1	RESISTOR 348 +-1% .125W TKF TC=0+-100	28480	0699-1428
R855	0699-1428	1	RESISTOR 348 +-1% .125W TKF TC=0+-100	28480	0699-1428
R856	0699-1375	1	RESISTOR 1.96K +-1% .125W TKF TC=0+-100	28480	0699-1375
R857	0699-1375	1	RESISTOR 1.96K +-1% .125W TKF TC=0+-100	28480	0699-1375
R858	0699-1372	1	RESISTOR 1.47K +-1% .125W TKF TC=0+-100	28480	0699-1372
R859	0699-1372	1	RESISTOR 1.47K +-1% .125W TKF TC=0+-100	28480	0699-1372
R860	0699-1372	1	RESISTOR 1.47K +-1% .125W TKF TC=0+-100	28480	0699-1372
R861	0699-1372	1	RESISTOR 1.47K +-1% .125W TKF TC=0+-100	28480	0699-1372
R862	0699-1422	1	RESISTOR 196 +-1% .125W TKF TC=0+-100	28480	0699-1422
R863	0699-1422	1	RESISTOR 196 +-1% .125W TKF TC=0+-100	28480	0699-1422
R864	0699-1422	1	RESISTOR 196 +-1% .125W TKF TC=0+-100	28480	0699-1422
R865	0699-1422	1	RESISTOR 196 +-1% .125W TKF TC=0+-100	28480	0699-1422
R866	0699-3919	1	RESISTOR 61.9 +-1% .063W TKF TC=0+-200	28480	0699-3919
R867	0699-3943	1	RESISTOR 681 +-1% .063W TKF TC=0+-200	28480	0699-3943
R868	0699-3915	1	RESISTOR 38.3 +-1% .063W TKF TC=0+-200	28480	0699-3915
R869	0699-1371	1	RESISTOR 1.33K +-1% .125W TKF TC=0+-100	28480	0699-1371
R870	0699-1387	1	RESISTOR 6.81K +-1% .125W TKF TC=0+-100	28480	0699-1387
R871	0699-1904	1	RESISTOR 1.62K +-1% .125W TKF TC=0+-100	28480	0699-1904
R872	0699-1380	1	RESISTOR 3.16K +-1% .125W TKF TC=0+-100	28480	0699-1380
R873	0699-1904	1	RESISTOR 1.62K +-1% .125W TKF TC=0+-100	28480	0699-1904
R874	0699-1391	1	RESISTOR 10K +-1% .125W TKF TC=0+-100	28480	0699-1391
R875	0699-1371	1	RESISTOR 1.33K +-1% .125W TKF TC=0+-100	28480	0699-1371
R877	0699-1427	1	RESISTOR 316 +-1% .125W TKF TC=0+-100	28480	0699-1427
R878	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R879	0699-1376	1	RESISTOR 2.15K +-1% .125W TKF TC=0+-100	28480	0699-1376
R880	0699-3931	1	RESISTOR 196 +-1% .063W TKF TC=0+-200	28480	0699-3931
R881	0699-3939	1	RESISTOR 422 +-1% .063W TKF TC=0+-200	28480	0699-3939
R882	0699-1383	1	RESISTOR 4.22K +-1% .125W TKF TC=0+-100	28480	0699-1383
R883	0699-1375	1	RESISTOR 1.96K +-1% .125W TKF TC=0+-100	28480	0699-1375
R884	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415
R885	0699-1415	1	RESISTOR 100 +-1% .125W TKF TC=0+-100	28480	0699-1415

*\*Indicates factory-selected value*

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
R886	0699-1415	1	RESISTOR 100 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1415
R887	0699-1415	1	RESISTOR 100 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1415
R888	0699-1436	1	RESISTOR 750 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1436
R889	0699-1378	1	RESISTOR 2.61K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1378
R890	0699-1375	1	RESISTOR 1.96K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1375
R891	0699-1383	1	RESISTOR 4.22K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1383
R892	0699-1361	1	RESISTOR 51.1 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1361
R893	0699-1361	1	RESISTOR 51.1 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1361
R894	0699-1436	1	RESISTOR 750 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1436
R895	0699-1379	1	RESISTOR 2.87K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1379
R896	0699-3915	1	RESISTOR 38.3 $\pm 1\%$ .063W TKF TC=0 $\pm$ -200	28480	0699-3915
R897	0699-1351	1	RESISTOR 19.6 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1351
R898	0699-1358	1	RESISTOR 38.3 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1358
R899	0699-1351	1	RESISTOR 19.6 $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1351
R910	0699-1904	1	RESISTOR 1.62K $\pm 1\%$ .125W TKF TC=0 $\pm$ -100	28480	0699-1904
R950	0699-3947	1	RESISTOR 1K $\pm 1\%$ .063W TKF TC=0 $\pm$ -200	28480	0699-3947
TP4	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP6	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP7	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP9	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP10	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP11	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP12	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP13	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP14	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP15	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP16	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP17	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP18	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP19	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
TP20	1251-0600	1	CONNECTOR-SGL CONT PIN 1.14-MM-BSC-SZ SQ	01136	928-196-004140
U1	1826-2145	1	ANALOG SWITCH 4 SPST 16 -P-SOIC	28480	1826-2145
U2	1826-2167	1	ANALOG MULTIPLEXER 8 CHNL 16 -P-SOIC	28480	1826-2167
U3	1826-2878	1	IC OP AMP PRCN SINGLE 8 PIN PLSTC-SOIC	28480	1826-2878
U4	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925

**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
U5	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U6	1826-2144	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-2144
U7	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U8	1826-2878	1	IC OP AMP PRCN SINGLE 8 PIN PLSTC-SOIC	28480	1826-2878
U9	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U10	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U11	1826-2144	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-2144
U12	1826-2167	1	ANALOG MULTIPLEXER 8 CHNL 16 -P-SOIC	28480	1826-2167
U13	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U14	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U15	1826-1178	1	IC OP AMP HS DIP-C	28480	1826-1178
U16	1826-2987	1	IC OP AMP LOW-NOISE DUAL 8 PIN	28480	1826-2987
U17	1826-2145	1	ANALOG SWITCH 4 SPST 16 -P-SOIC	28480	1826-2145
U18	1826-1546	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1546
U19	1826-1844	1	IC OP AMP HS 8 PIN DIP-C	28480	1826-1844
U21	1826-2145	1	ANALOG SWITCH 4 SPST 16 -P-SOIC	28480	1826-2145
U22	1826-2145	1	ANALOG SWITCH 4 SPST 16 -P-SOIC	28480	1826-2145
U23	1826-1402	1	IC PWR MGT-V-REG-FXD-POS 4.8/5.2V 8 PINS	28480	1826-1402
U24	1820-4966	1	IC FF CMOS/HC D-TYPE POS-EDGE-TRIG	28480	1820-4966
U25	1820-6128	1	IC CNTR CMOS/HC BIN SYNC/ASYN	28480	1820-6128
U28	1826-1178	1	IC OP AMP HS DIP-C	28480	1826-1178
U29	1826-2987	1	IC OP AMP LOW-NOISE DUAL 8 PIN	28480	1826-2987
U30	1826-2145	1	ANALOG SWITCH 4 SPST 16 -P-SOIC	28480	1826-2145
U31	1826-1546	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1546
U32	1826-1844	1	IC OP AMP HS 8 PIN DIP-C	28480	1826-1844
U34	1826-2145	1	ANALOG SWITCH 4 SPST 16 -P-SOIC	28480	1826-2145
U35	1826-2145	1	ANALOG SWITCH 4 SPST 16 -P-SOIC	28480	1826-2145
U36	1826-1402	1	IC PWR MGT-V-REG-FXD-POS 4.8/5.2V 8 PINS	28480	1826-1402
U37	1820-4966	1	IC FF CMOS/HC D-TYPE POS-EDGE-TRIG	28480	1820-4966
U38	1820-6128	1	IC CNTR CMOS/HC BIN SYNC/ASYN	28480	1820-6128
U41	1826-1178	1	IC OP AMP HS DIP-C	28480	1826-1178
U42	1826-2199	1	IC OP AMP HS SINGLE 8 PIN PLSTC-SOIC	28480	1826-2199
U43	1826-2145	1	ANALOG SWITCH 4 SPST 16 -P-SOIC	28480	1826-2145
U44	1826-1951	1	A/D 16-BIT 28-PLASTIC BPLR	28480	1826-1951
U45	1820-5220	1	IC INV CMOS/HC HEX	28480	1820-5220

*\*Indicates factory-selected value*

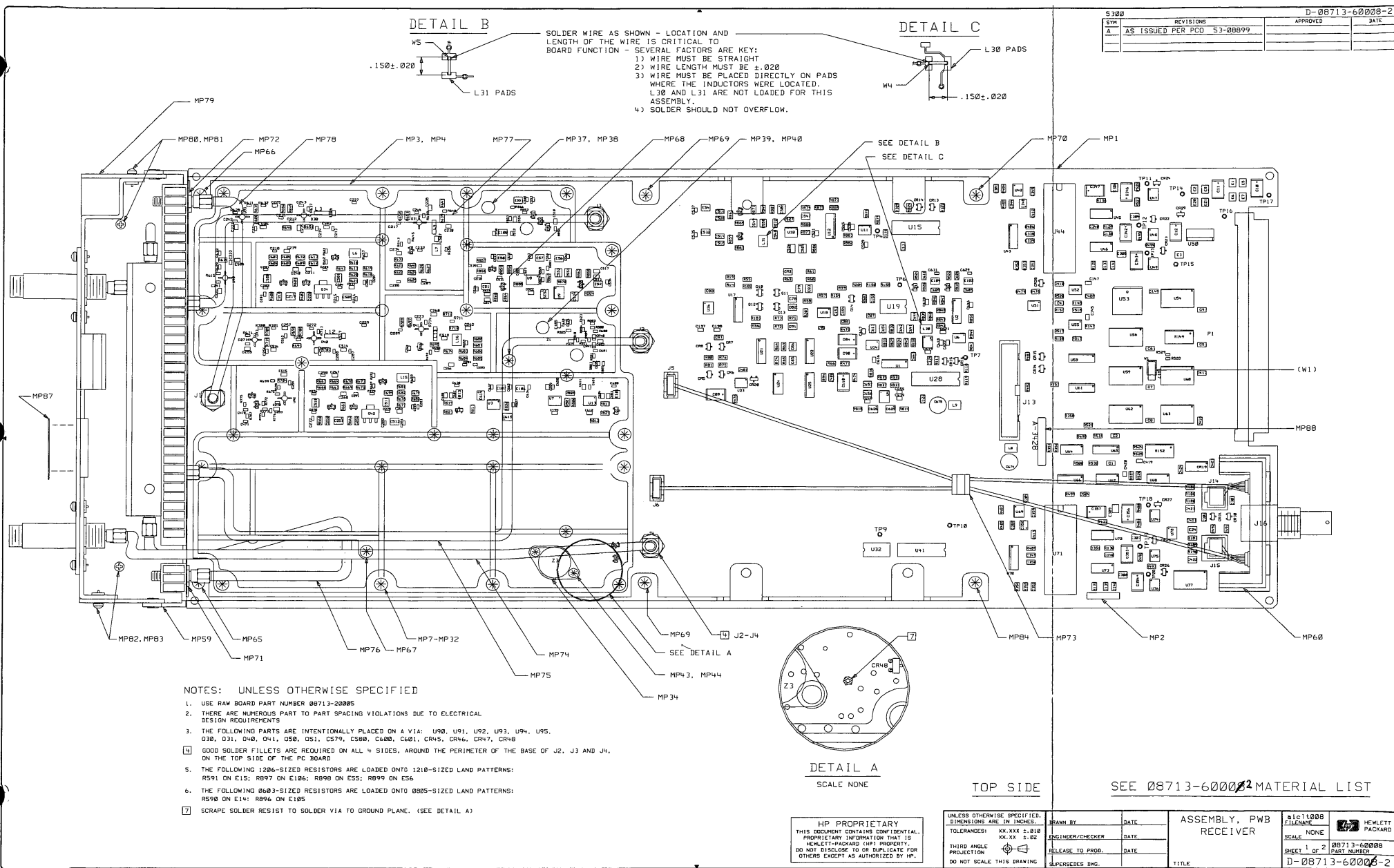
**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
U46	1820-4965	1	IC GATE CMOS/HC NAND QUAD 2-INP	28480	1820-4965
U47	1826-1841	1	IC PWR MGT-V-REG-ADJ-NEG 1.2/37V 8 PINS	28480	1826-1841
U48	1826-1826	1	IC PWR MGT-V-REG-ADJ-POS 1.2/37V 8 PINS	28480	1826-1826
U49	1826-1402	1	IC PWR MGT-V-REG-FXD-POS 4.8/5.2V 8 PINS	28480	1826-1402
U50	1826-0122	1	IC PWR MGT-V-REG-FXD-POS 4.8/5.2V TO-220	28480	1826-0122
U51	1826-1826	1	IC PWR MGT-V-REG-ADJ-POS 1.2/37V 8 PINS	28480	1826-1826
U52	1826-1862	1	IC OP AMP LOW-BIAS-H-IMPD DUAL 8 PIN	28480	1826-1862
U53	1826-1899	1	D/A 12-BIT 28-PLCC CMOS	28480	1826-1899
U54	1820-5732	1	IC LCH CMOS/HC D-TYPE OCTL	28480	1820-5732
U55	1826-1862	1	IC OP AMP LOW-BIAS-H-IMPD DUAL 8 PIN	28480	1826-1862
U56	1820-5808	1	IC FF CMOS/HC D-TYPE POS-EDGE-TRIG COM	28480	1820-5808
U58	1820-4215	1	IC DCDR-DEMUXR CMOS/HC BIN 3-TO-8-LINE	28480	1820-4215
U59	1820-5808	1	IC FF CMOS/HC D-TYPE POS-EDGE-TRIG COM	28480	1820-5808
U60	1820-5732	1	IC LCH CMOS/HC D-TYPE OCTL	28480	1820-5732
U61	1820-4215	1	IC DCDR-DEMUXR CMOS/HC BIN 3-TO-8-LINE	28480	1820-4215
U62	1820-5808	1	IC FF CMOS/HC D-TYPE POS-EDGE-TRIG COM	28480	1820-5808
U63	1820-5808	1	IC FF CMOS/HC D-TYPE POS-EDGE-TRIG COM	28480	1820-5808
U64	1820-4966	1	IC FF CMOS/HC D-TYPE POS-EDGE-TRIG	28480	1820-4966
U65	1826-2147	1	ANALOG MULTIPLEXER 8 CHNL 16 -P-SOIC	28480	1826-2147
U66	1820-7230	1	IC CNTR CMOS/HC BIN SYNCHRO	28480	1820-7230
U67	1820-4291	1	IC GATE TTL/ALS NAND QUAD 2-INP	28480	1820-4291
U68	1820-5220	1	IC INV CMOS/HC HEX	28480	1820-5220
U69	1826-2199	1	IC OP AMP HS SINGLE 8 PIN PLSTC-SOIC	28480	1826-2199
U70	1826-2145	1	ANALOG SWITCH 4 SPST 16 -P-SOIC	28480	1826-2145
U71	1826-1951	1	A/D 16-BIT 28-PLASTIC BPLR	28480	1826-1951
U72	1820-5220	1	IC INV CMOS/HC HEX	28480	1820-5220
U73	1820-4965	1	IC GATE CMOS/HC NAND QUAD 2-INP	28480	1820-4965
U74	1826-1841	1	IC PWR MGT-V-REG-ADJ-NEG 1.2/37V 8 PINS	28480	1826-1841
U75	1826-1826	1	IC PWR MGT-V-REG-ADJ-POS 1.2/37V 8 PINS	28480	1826-1826
U76	1826-1402	1	IC PWR MGT-V-REG-FXD-POS 4.8/5.2V 8 PINS	28480	1826-1402
U77	1820-4788	1	IC DRVR TTL/ALS BUS OCTL	28480	1820-4788
U78	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U79	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U80	1826-2878	1	IC OP AMP PRCN SINGLE 8 PIN PLSTC-SOIC	28480	1826-2878
U81	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925

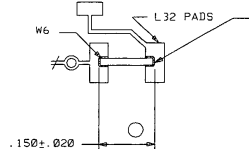
**HP Part Number 08713-60008**  
**Receiver 50 Ohms (8713B/14B) (continued)**

Reference Designator	HP Part Number	Qty	Description	Mfr Code	Mfr Part Number
U82	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U83	1826-2144	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-2144
U84	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U85	1826-2145	1	ANALOG SWITCH 4 SPST 16 -P-SOIC	28480	1826-2145
U86	1826-2167	1	ANALOG MULTIPLEXER 8 CHNL 16 -P-SOIC	28480	1826-2167
U87	1826-1925	1	IC OP AMP LOW-NOISE SINGLE 8 PIN	28480	1826-1925
U90	1826-2175	1	IC RF/IF AMPL SINGLE 4 PIN U-WAVE-PILL	28480	1826-2175
U91	1826-2175	1	IC RF/IF AMPL SINGLE 4 PIN U-WAVE-PILL	28480	1826-2175
U92	1826-2175	1	IC RF/IF AMPL SINGLE 4 PIN U-WAVE-PILL	28480	1826-2175
U93	1826-2175	1	IC RF/IF AMPL SINGLE 4 PIN U-WAVE-PILL	28480	1826-2175
U94	1826-2175	1	IC RF/IF AMPL SINGLE 4 PIN U-WAVE-PILL	28480	1826-2175
U95	1826-2175	1	IC RF/IF AMPL SINGLE 4 PIN U-WAVE-PILL	28480	1826-2175
U96	1826-1862	1	IC OP AMP LOW-BIAS-H-IMPD DUAL 8 PIN	28480	1826-1862
W1	1258-0141	1	JUMPER-REMOVABLE FOR 0.025 IN SQ PINS	01380	530153-2
Z1	0955-0743	1	U-WAVE MIXER 3 GHZ MAX	02739	ROK2500LH-1
Z2	0955-0743	1	U-WAVE MIXER 3 GHZ MAX	02739	ROK2500LH-1
Z3	0955-0743	1	U-WAVE MIXER 3 GHZ MAX	02739	ROK2500LH-1

*\*Indicates factory-selected value*



DETAIL D

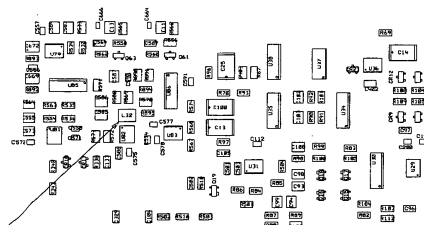


SOLDER WIRE AS SHOWN - LOCATION AND LENGTH OF THE WIRE IS CRITICAL TO BOARD FUNCTION - SEVERAL FACTORS ARE KEY:

- 1) WIRE MUST BE STRAIGHT
- 2) WIRE LENGTH MUST BE  $\pm .020$
- 3) WIRE MUST BE PLACED DIRECTLY ON PADS WHERE THE INDUCTORS WERE LOCATED. L32 IS NOT LOADED FOR THIS ASSEMBLY.
- 4) SOLDER SHOULD NOT OVERFLOW.

A-3428

MP61-64



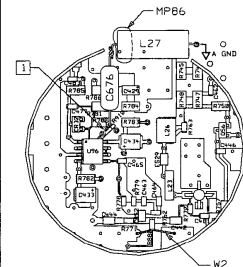
MP45, MP46  
MP35

MP36

MP47, MP48

MP5, MP6

MP53-MP58



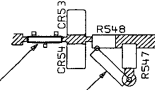
DETAIL F

SCALE: NONE

- 1 CUT TRACE BETWEEN U96 PIN 7 AND R788. STAND R910 ON EDGE AND SOLDER. APPLY SILICON ADHESIVE UNDER L27. KEEP SOLDER JOINT OF C676 AND L27 IN THE AIR.

DETAIL A

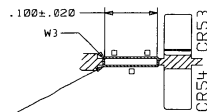
SCALE: NONE



SEE DETAIL B

DETAIL B

SCALE: NONE



SOLDER WIRE AS SHOWN - LOCATION AND LENGTH AND SOLDER FILLET OF THE WIRE IS CRITICAL TO BOARD FUNCTION - SEVERAL FACTORS ARE KEY:

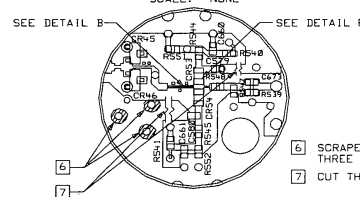
- 1) WIRE MUST BE STRAIGHT
- 2) WIRE LENGTH MUST BE  $\pm .020$
- 3) WIRE MUST BE PLACED DIRECTLY ON TRACE
- 4) SOLDER JOINT MUST BE CONTINUOUS ALONG BOTH SIDES OF THE WIRE OVER ITS COMPLETE LENGTH
- 5) SOLDER SHOULD NOT FLOW TO ADJACENT ISLANDS

SEE DETAIL C

MP41, MP42

DETAIL C

SCALE: NONE

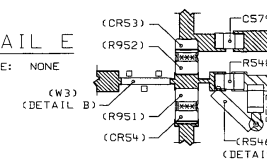


SEE DETAIL B

SEE DETAIL E

DETAIL E

SCALE: NONE



NOTE: THIS DETAIL IS TO BE INCORPORATED AT FINAL ASSY AS REQUIRED.

- 1 CR53, CR54, R951 AND R952 ARE HAND LOADED.
- 2 CR53 AND R952 FORM A TRIANGLE WITH THE PWB.
- 3 CR54 AND R951 FORM A TRIANGLE WITH THE PWB.

BOTTOM SIDE

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.  
TOLERANCES: XX.XX  $\pm .010$   
THIRD ANGLE PROJECTION  
DO NOT SCALE THIS DRAWING

DRAWN BY: DATE: ENGINEER/CHECKER: DATE: RELEASE TO PROD.: DATE: SUPERSEDES DWG.

ASSEMBLY, PWB RECEIVER

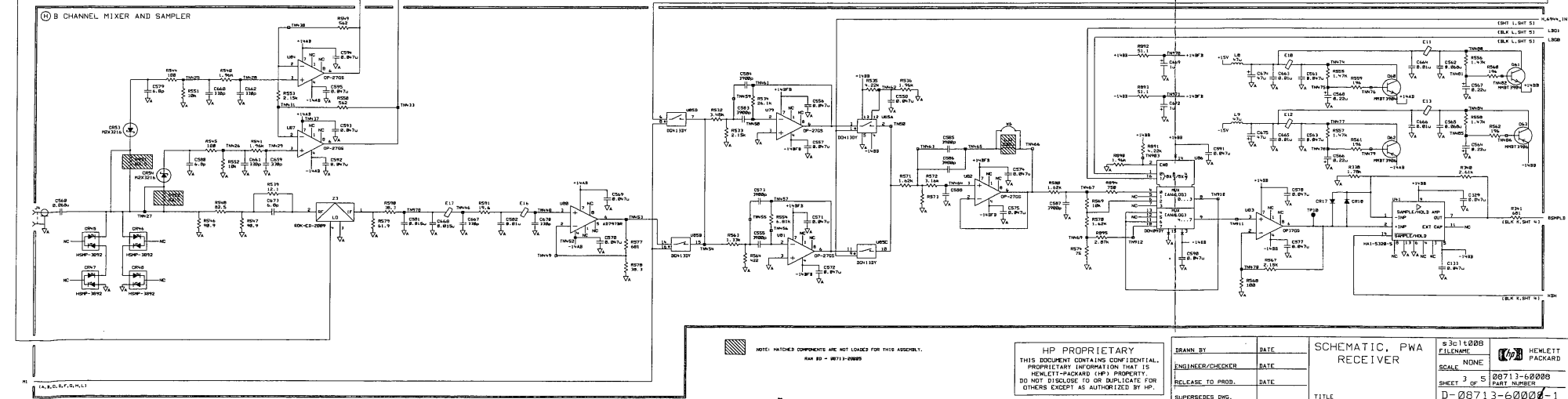
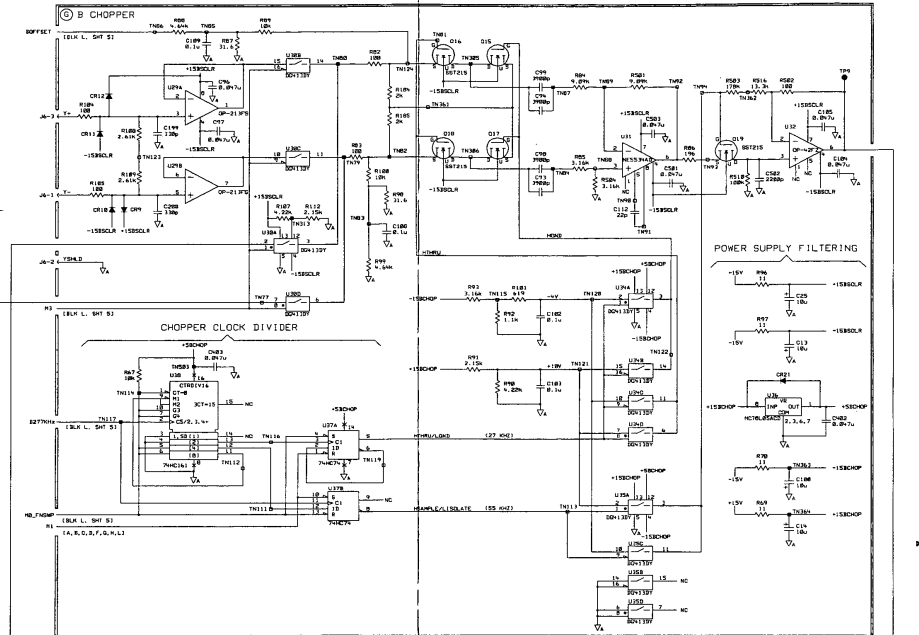
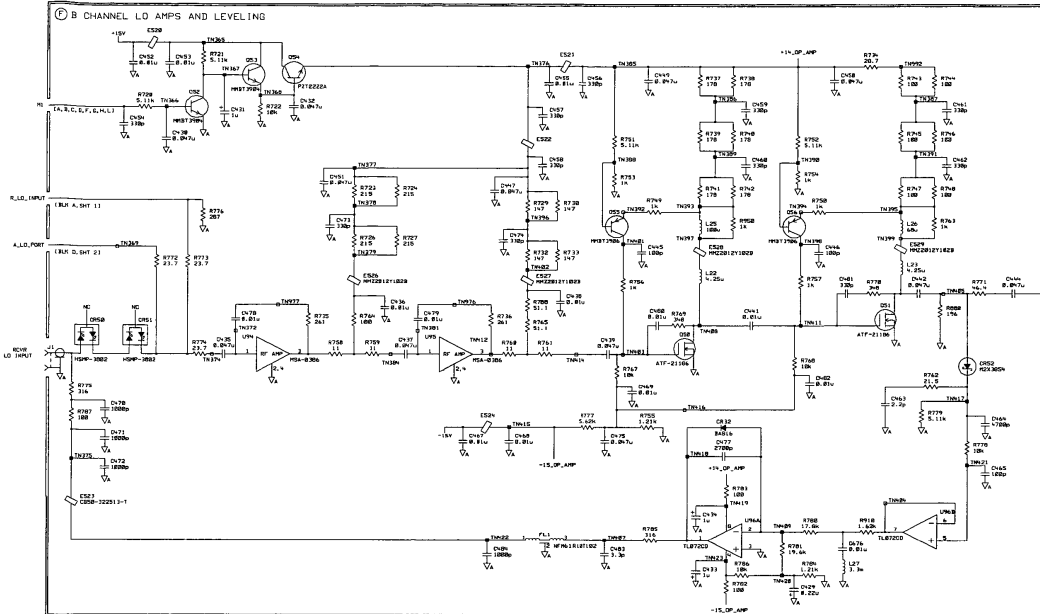
TITLE

86011008  
FILENAME: SCALE: NONE  
SHEET 2 OF 2  
D-08713-60008-2

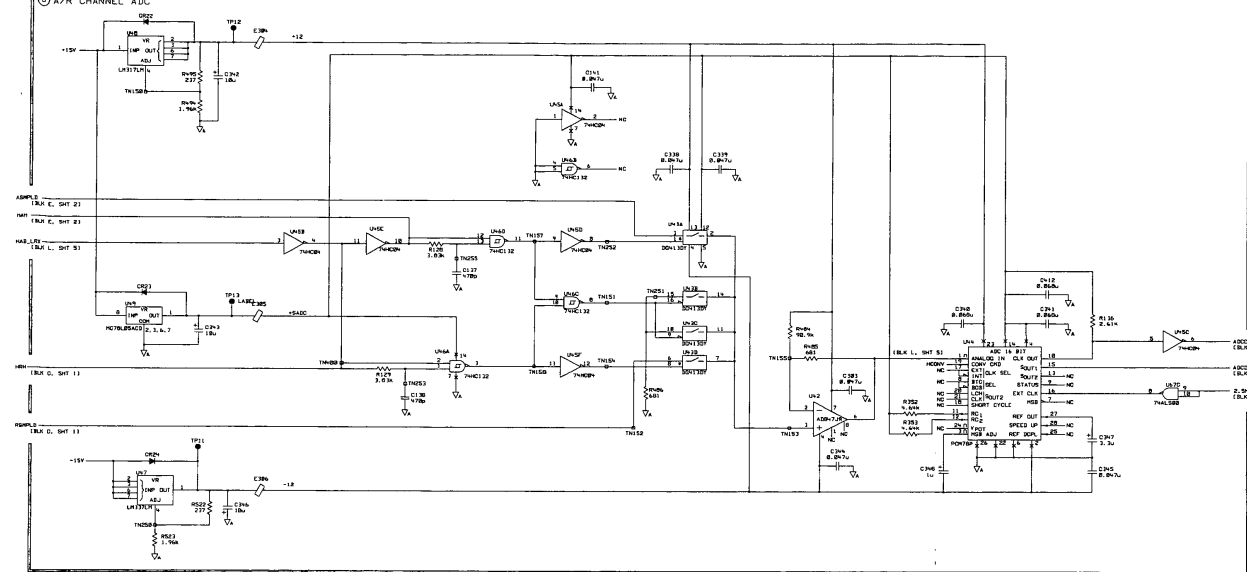




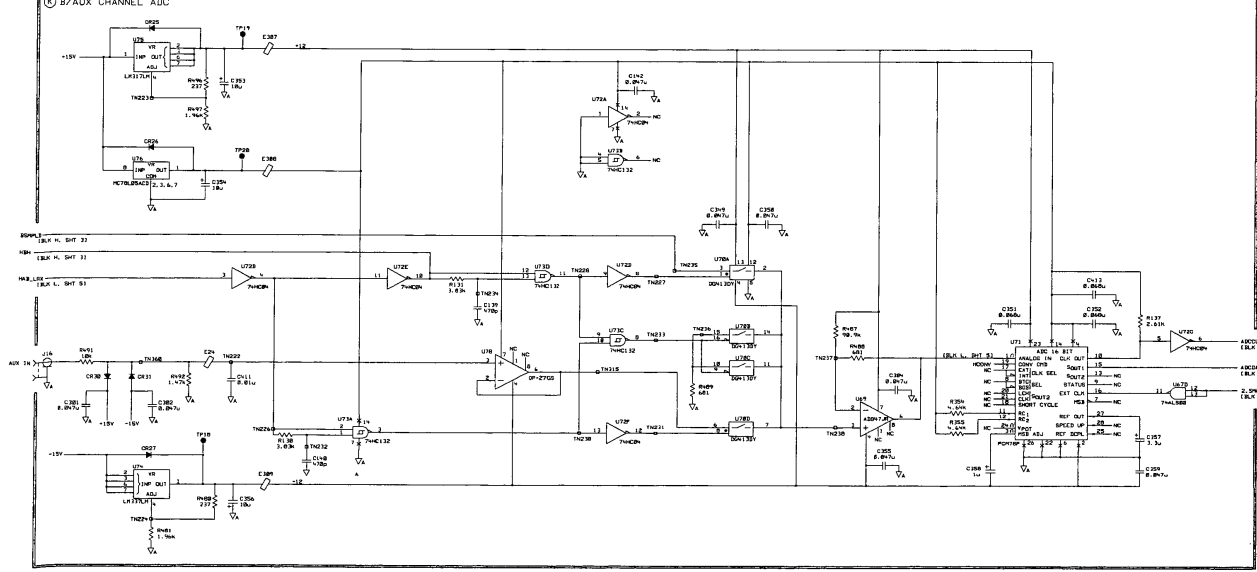




# ① A/R CHANNEL ADC



# ② B/AUX CHANNEL ADC



NOTE: HATCHED COMMENTS ARE NOT LOADED FOR THIS ASSEMBLY.  
REV 50 - 0011-0000

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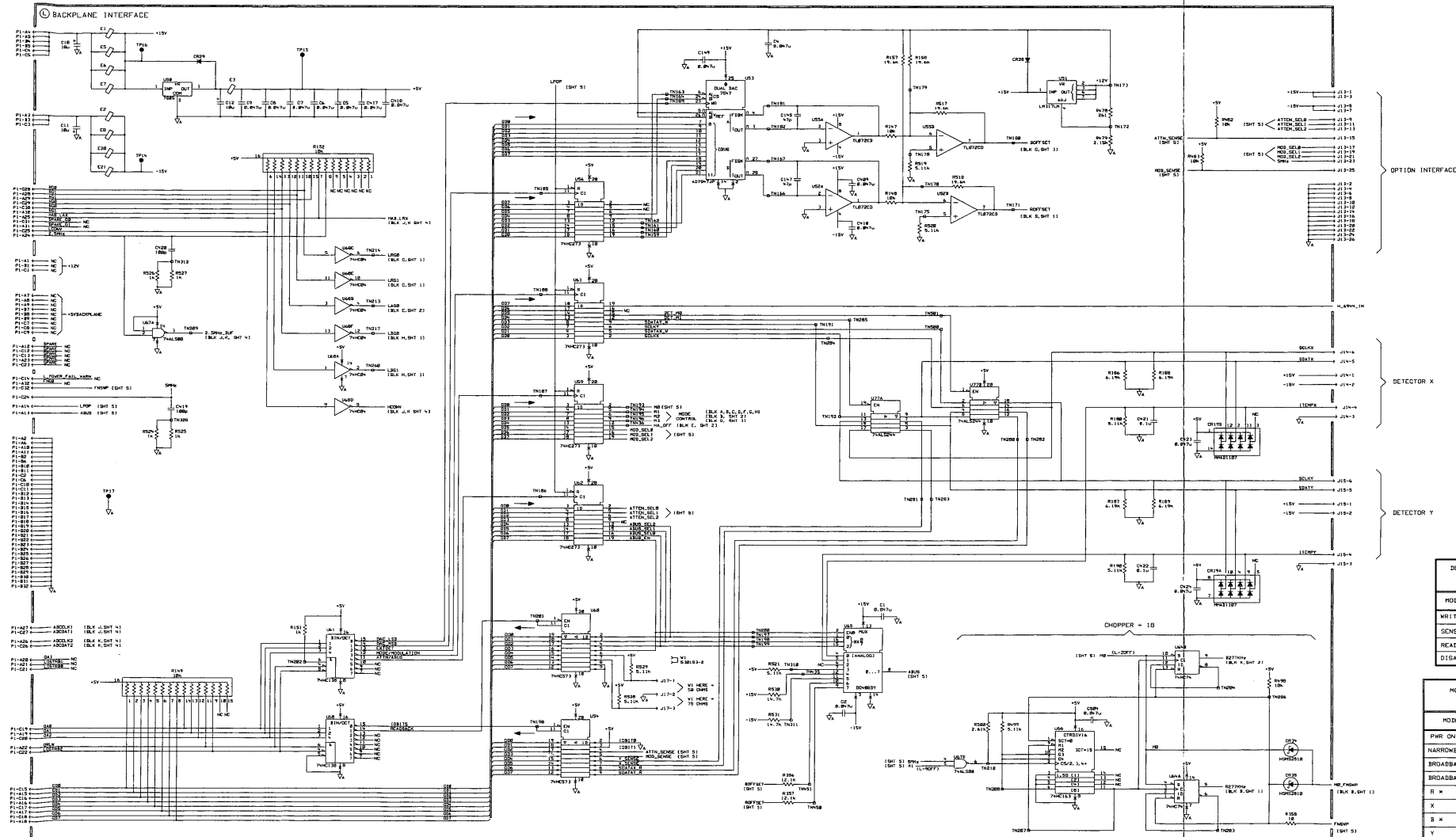
DRAWN BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
ENGINEER/CHECKER: \_\_\_\_\_ DATE: \_\_\_\_\_  
RELEASE TO PROD.: \_\_\_\_\_ DATE: \_\_\_\_\_  
SUPERSEDES DWG.:

SCHEMATIC, PWA  
RECEIVER  
TITLE

4411008  
FILENAME: NONE  
SCALE: 1/8" = 1" (08713-60008)  
SHEET 4 of 5  
PART NUMBER: D-08713-60008-1

SYN	REVISIONS	APPROVED	DATE
A	AS ISSUED PER PCO 53-08899		07-07-95
B	CHANGED PER PCO 53-09243 /GH		12-22-95

S380	BA 3428	D-08713-60008-1
REV	REVISION	APPROVED
A	AS ISSUED PER PCD 53-08899	07-07-95
B	CHANGED PER PCD 53-09243 /GH	12-22-95



DETECTOR MODE CONTROL FOR US9 (WRITE ADDR 02)		
MODE	DET_M0	DET_M1
WRITE	0	0
SENSE	1	0
READ	0	1
DISABLE	1	1

MODE CONTROL FOR US9 (WRITE ADDR 03)				
MODE	M0	M1	M2	M3
PWR ON	0	0	X	X
NARROWBAND	1	0	X	X
BROADBAND AC	0	1	X	X
BROADBAND DC	1	1	X	X
R *	X	X	1	X
X *	X	X	0	X
Z *	X	X	X	1
Y	X	X	X	0

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DRAWN BY  
ENGINEER/CHECKER  
RELEASE TO PROD.  
SUPERSEDES DWG.

SCHMATIC, PWA  
RECEIVER

TITLE

5511008  
FILENAME  
SCALE NONE  
SHEET 5 OF 5  
D-08713-60008-1

HEWLETT  
PACKARD

08713-60008  
PART NUMBER