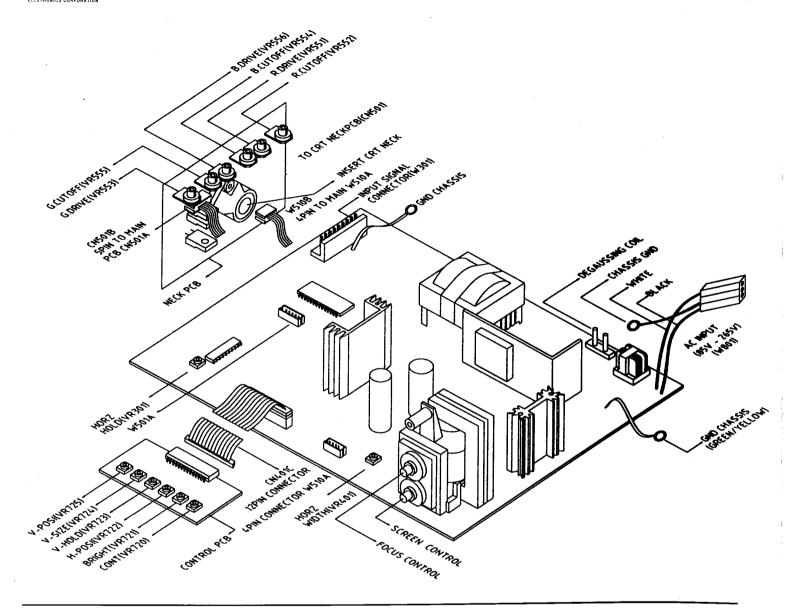


### MODEL 13K7301....





#### AC INPUT CONNECTOR: W801

Molex type 3191-03P 1 Mating Molex type 19-09-1039

Description
AC hot
Earth ground
AC neutral

#### INPUT SIGNAL CONNECTOR : W301

Hanlim type LW1143-10 Mating Molex type 09-50-7101

Connector Pin	Description
1	Red
2	Green
3	Blue
4	Gnd
5	Vertical Sync
6	Horizontal Sync
7	Keying TAB
8	Gnd
9	-Vertical Sync
10	-Horizontal Sync



# **MODEL 13K7301**



## REPLACEMENT PARTS LIST

Main, Neck & Control PCB Assembly Parts List

DIODES DESIGNATION	DESCRIPTION	PART NO.
D801	BRIDGE PBS156GU-CD	BS15GUCD
D810	DIODE RU3AM	DDRU3AMN
D811	ZENER UZ5.1B	DZUZ-5.1BT
D361	ZENER 22BSC(1%)	DZUZ-22BSC
D402	DIODE RH4F	DDRH4FN
D403	DIODE RU4AM	DDRU4AMN

INTEGRATED C	RCUITS DESCRIPTION	PART NO.
I801 I802 I803 I201 I301	PC123Y5 STR-S6707 KIA7812 GL1162 LA7851	UPC817N USTRS6707N TKIA7812-N UGL1162N ULA7851N
I302	LA7833	ULA7833N

TRANSISTORS DESIGNATION	DESCRIPTION	PART NO.
Q360	2N4401	T2N4401N
Q401	KTC3207	TKTC3207 N
Q402	2SC4769-2/3	T2SC4769- *
Q802	SE120N	USE120NN

TRANSFORMERS DESIGNATION	DESCRIPTION	PART NO.
L801	LF304	5CL31LF304
T801	TSM-708	5CL61SM708
T402	DNF-FA2019(19")	5CL4120190
T402	DNF-FC1426(13")	5CL4114260

VARIABLE DESIGNATION	POTENTIOMETERS DESCRIPTION	PART NO.
VR301 VF401 VR551 VR552 VR553 VR554 VR555 VR556 VF720 VR721 VR722 VR723 VR724 VR725	HO6 2KB HO6 50KB VO6 200B VO6 2K VO6 200B VO6 2K VO6 2K VO6 2K VO6 200B HO6 200KB HO6 200KB HO6 200KB HO6 10KB HO6 10KB HO6 10KB HO6 500B HO6 500B	5NR3H06202 5NR3H06503 5NR3V09201 5NR3V09202 5NR3V09201 5NR3V09202 5NR3V09202 5NR3V09201 5NR3H09204 5NR3H09204 5NR3H09103 5NR3H09501 5NR3H09501 5NR3H09501









