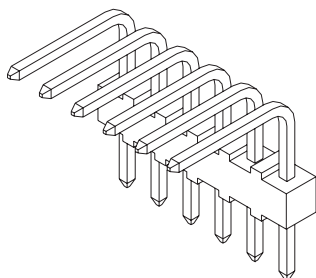


2.54mm (.100") Pitch KK® Solid Header

4094 Right Angle



Features and Benefits

- Sizes 2 to 28 circuits
- 4094 with voids is 4494 Series
- Various pin lengths available
- Voids circuits available (contact Molex)

Reference Information

Product Specification: PS-10-07
Packaging: Bag
UL File No.: E29179
CSA File No.: LR19980
Mates With: 2695, 4455, 6471, 7720 and 7880
Designed In: Inches

Electrical

Voltage: 250V
Current: 4.0A
Contact Resistance: 20 milliohms max.
Dielectric Withstanding Voltage: 1500V
Insulation Resistance: 50K Megohms min.

Mechanical

Durability: Tin—25 cycles max.
Gold—100 cycles max.

Physical

Housing: Nylon, UL 94V-0
Contact: Brass, 0.64mm (.025") square
Plating: See Table
Operating Temperature: 0 to +75°C

Circuits	Order No.		Lead-free
	Tin	Gold	
2	22-05-2021	22-12-2021	Yes
3	22-05-2031	22-12-2031	
4	22-05-2041	22-12-2041	
5	22-05-2051	22-12-2051	
6	22-05-2061	22-12-2061	
7	22-05-2071	22-12-2071	
8	22-05-2081	22-12-2081	
9	22-05-2091	22-12-2091	
10	22-05-2101	22-12-2101	

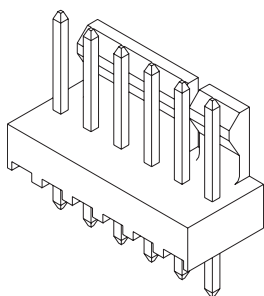
Note: In the Far East the polyester product has different Engineering No. and Order No.

Circuits	Order No.		Lead-free
	Tin	Gold	
11	22-05-2111	22-12-2111	Yes
12	22-05-2121	22-12-2121	
13	22-05-2131	22-12-2131	
14	22-05-2141	22-12-2141	
15	22-05-2151	22-12-2151	
16	22-05-2161	22-12-2161	
17	22-05-2171	22-12-2171	
18	22-05-2181	22-12-2181	

Circuits	Order No.		Lead-free
	Tin	Gold	
19	22-05-2191	22-12-2191	Yes
20	22-05-2201	22-12-2201	
21	22-05-2211	22-12-2211	
22	22-05-2221	22-12-2221	
23	22-05-2231	22-12-2231	
24	22-05-2241	22-12-2241	
25	22-05-2251	22-12-2251	
28	22-05-2281	22-12-2281	

2.54mm (.100") Pitch KK® Solid Header

6373 Vertical, Friction Lock



Features and Benefits

- Sizes 2 to 28 circuits
- Friction lock provides passive lock to connector with ramp
- Good in high vibration applications
- Various pin lengths available
- Voids circuits available (contact Molex)

Reference Information

Product Specification: PS-10-07
Packaging: Bag
UL File No.: E29179
CSA File No.: LR19980
Mates With: 2695, 4455, 6471, 7720 and 7880
Designed In: Inches

Electrical

Voltage: 250V
Current: 4.0A
Contact Resistance: 20 milliohms max.
Dielectric Withstanding Voltage: 1500V
Insulation Resistance: 50K Megohms min.

Mechanical

Durability: Tin—25 cycles max.
Gold—100 cycles max.

Physical

Housing: Nylon, UL 94V-0
Contact: Brass, 0.64mm (.025") square
Plating: See Table
Operating Temperature: 0 to +75°C

Circuits	Order No.		Lead-free
	Tin	Gold	
2	22-23-2021	22-11-2022	Yes
3	22-23-2031	22-11-2032	
4	22-23-2041	22-11-2042	
5	22-23-2051	22-11-2052	
6	22-23-2061	22-11-2062	
7	22-23-2071	22-11-2072	
8	22-23-2081	22-11-2082	
9	22-23-2091	22-11-2092	
10	22-23-2101	22-11-2102	

Note: Circuit 1 designation is used to orient the header to locate the voided circuit. Review mating connector to assure correct mating orientation.

Circuits	Order No.		Lead-free
	Tin	Gold	
11	22-23-2111	22-11-2112	Yes
12	22-23-2121	22-11-2122	
13	22-23-2131	22-11-2132	
14	22-23-2141	22-11-2142	
15	22-23-2151	22-11-2152	
16	22-23-2161	22-11-2162	
17	22-23-2171	22-11-2172	
18	22-23-2181	22-11-2182	
19	22-23-2191	22-11-2192	

Circuits	Order No.		Lead-free
	Tin	Gold	
20	22-23-2201	22-11-2202	Yes
21	22-23-2211	22-11-2212	
22	22-23-2221	22-11-2222	
23	22-23-2231	22-11-2232	
24	22-23-2241	22-11-2242	
25	22-23-2251	22-11-2252	
26	22-23-2261	22-11-2262	
27	22-23-2271	22-11-2272	
28	22-23-2281	22-11-2282	