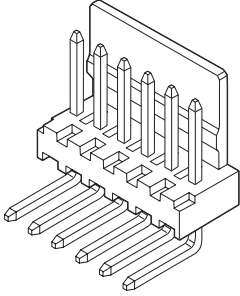


2.54mm (.100") Pitch KK® Header

7395

Right Angle, Square Pin Friction Lock



Features and Benefits

- Sizes 2 to 28 circuits
- Edge mount only

Reference Information

Mates With: 2695, 6471 and 77205
Designed In: Inches

Physical

Housing: Natural nylon, UL 94V-0
Contact: Brass, 0.64mm (.025") square
Plating: Tin or Gold
Operating Temperature: 0 to +75°C

Circuits	Order No.		Lead-free
	Tin	Gold	
2	22-05-7028	22-12-4022	Yes
3	22-05-7038	22-12-4032	
4	22-05-7048	22-12-4042	
5	22-05-7058	22-12-4052	
6	22-05-7068	22-12-4062	
7	22-05-7078	22-12-4072	
8	22-05-7088	22-12-4082	
9	22-05-7098	22-12-4092	
10	22-05-7108	22-12-4102	

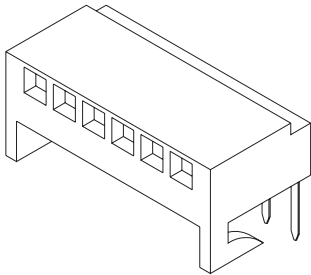
Circuits	Order No.		Lead-free
	Tin	Gold	
11	22-05-7118	22-12-4112	Yes
12	22-05-7128	22-12-4122	
13	22-05-7138	22-12-4132	
14	22-05-7148	22-12-4142	
15	22-05-7158	22-12-4152	
16	22-05-7168	22-12-4162	
17	22-05-7178	22-12-4172	
18	22-05-7188	22-12-4182	
19	22-05-7198	22-12-4192	

Circuits	Order No.		Lead-free
	Tin	Gold	
20	22-05-7208	22-12-4202	Yes
21	22-05-7218	22-12-4212	
22	22-05-7228	22-12-4222	
23	22-05-7238	22-12-4232	
24	22-05-7248	22-12-4242	
25	22-05-7258	22-12-4252	
26	22-05-7268	22-12-4262	
27	22-05-7278	22-12-4272	
28	22-05-7288	22-12-4282	

2.54mm (.100") Pitch KK® PC Board Connector

4455

Right Angle



Features and Benefits

- Sizes 2 to 25 circuits
- End-to-end stackable
- See 44812 Series for high temperature version
- Thicker board hooks available

Reference Information

Product Specification: PS-10-07
Packaging: Tray
UL File No.: E29179
CSA File No.: LR19980
Mates With: 4030, 4094, 4380, 42152, 42153, 42375,
42376 and 42377 headers and .025" square pins
Designed In: Inches

Electrical

Voltage: 250V
Current: 2.5A max.*
Contact Resistance: 20 milliohms max.
Dielectric Withstanding Voltage: 1500V AC
Insulation Resistance: 500K Megohms min.

Mechanical

Mating Force: 199g max.
Unmating Force: 57g min.

Physical

Housing: Nylon, UL 94V-0
Contact: Brass (contact Molex for Phosphor Bronze)
Plating: See Table
Operating Temperature: 0 to +75°C

Circuits	Order No.			Lead-free
	Tin	Gold	Select Gold	
2	22-15-2026	22-16-2021	22-16-2020	Yes
3	22-15-2036	22-16-2031	22-16-2030	
4	22-15-2046	22-16-2041	22-16-2040	
5	22-15-2056	22-16-2051	22-16-2050	
6	22-15-2066	22-16-2061	22-16-2060	
7	22-15-2076	22-16-2071	22-16-2070	
8	22-15-2086	22-16-2081	22-16-2080	
9	22-15-2096	22-16-2091	22-16-2090	
10	22-15-2106	22-16-2101	22-16-2100	
11	22-15-2116	22-16-2111	22-16-2110	
12	22-15-2126	22-16-2121	22-16-2120	
13	22-15-2136	22-16-2131	22-16-2130	

Circuits	Order No.			Lead-free
	Tin	Gold	Select Gold	
14	22-15-2146	22-16-2141	22-16-2140	Yes
15	22-15-2156	22-16-2151	22-16-2150	
16	22-15-2166	22-16-2161	22-16-2160	
17	22-15-2176	22-16-2171	22-16-2170	
18	22-15-2186	22-16-2181	22-16-2180	
19	22-15-2196	22-16-2191	22-16-2190	
20	22-15-2206	22-16-2201	22-16-2200	
21	22-15-2216	22-16-2211	22-16-2210	
22	22-15-2226	22-16-2221	22-16-2220	
23	22-15-2236	22-16-2231	22-16-2230	
24	22-15-2246	22-16-2241	22-16-2240	
25	22-15-2256	22-16-2251	22-16-2250	

* Current rating is dependent upon PCB traces, Copper weight, solder, etc. (contact Molex for more information)

Order No.	
Polarizing Key 4161-1	15-04-9209