

FEATURES AND SPECIFICATIONS

Features and Benefits

- Sizes 2 to 28 circuits
- Friction lock provides passive lock to connector with ramp
- Good in high vibration applications

Reference Information

Product Specification: PS-10-07

Packaging: Bulk

UL File No.: E29179

CSA File No.: LR19980

Mates With: 2695, 4455, 6471, 7220, 7880, 40555

and 70400-H

Designed In: Inches

Electrical

Voltage: 250V

Current: 4.0A

Contact Resistance: 20mΩ max.

Dielectric Withstanding Voltage: 1500V

Insulation Resistance: 50K MΩ min.

Mechanical

Durability: 25 cycles

Physical

Housing: Red nylon, UL 94V-0

Contact: Brass, 0.64mm (.025") square

Plating: See Table

Temperature: -40 to +75°C

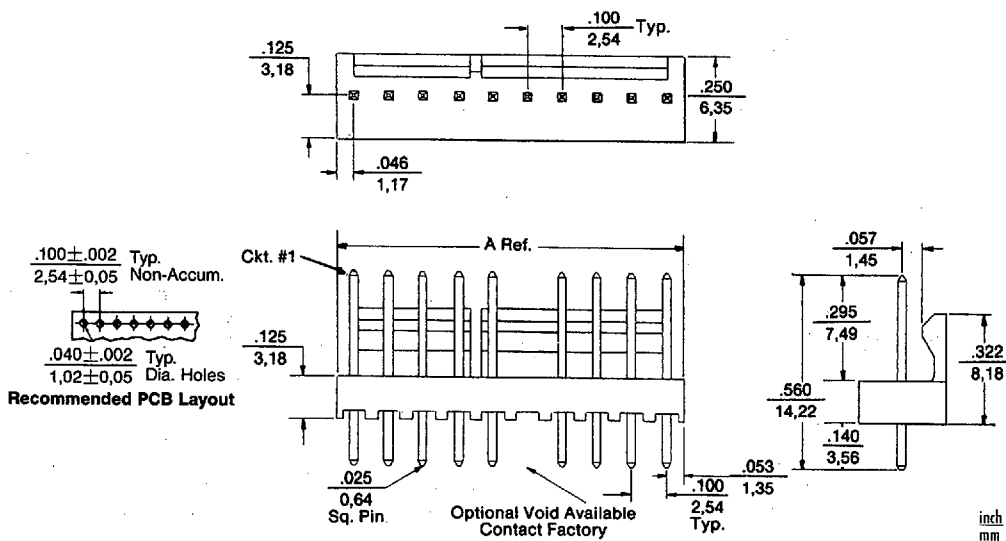
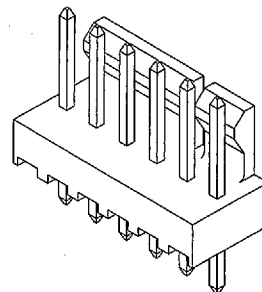
molex® 2.54mm (.100") Pitch

KK® Header

6373

Straight

Friction Lock



ORDERING INFORMATION AND DIMENSIONS

Circuits	Order No.		Dimension A
	Tin	Gold	
2	• 22-23-2021	• 22-11-2022	5.08 (.200)
3	• 22-23-2031	• 22-11-2032	7.62 (.300)
4	• 22-23-2041	• 22-11-2042	10.16 (.400)
5	• 22-23-2051	• 22-11-2052	12.70 (.500)
6	• 22-23-2061	• 22-11-2062	15.24 (.600)
7	• 22-23-2071	• 22-11-2072	17.78 (.700)
8	• 22-23-2081	• 22-11-2082	20.32 (.800)
9	• 22-23-2091	• 22-11-2092	22.86 (.900)
10	• 22-23-2101	• 22-11-2102	25.40 (1.000)
11	• 22-23-2111	• 22-11-2112	27.94 (1.100)
12	• 22-23-2121	• 22-11-2122	30.48 (1.200)
13	• 22-23-2131	• 22-11-2132	33.02 (1.300)
14	• 22-23-2141	• 22-11-2142	35.56 (1.400)
15	• 22-23-2151	• 22-11-2152	38.10 (1.500)

Circuits	Order No.		Dimension A
	Tin	Gold	
16	• 22-23-2161	• 22-11-2162	40.64 (1.600)
17	• 22-23-2171	• 22-11-2172	43.18 (1.700)
18	• 22-23-2181	• 22-11-2182	45.72 (1.800)
19	• 22-23-2191	• 22-11-2192	48.26 (1.900)
20	• 22-23-2201	• 22-11-2202	50.80 (2.000)
21	• 22-23-2211	• 22-11-2212	53.34 (2.100)
22	• 22-23-2221	• 22-11-2222	55.88 (2.200)
23	• 22-23-2231	• 22-11-2232	58.42 (2.300)
24	• 22-23-2241	• 22-11-2242	60.96 (2.400)
25	• 22-23-2251	• 22-11-2252	63.50 (2.500)
26	• 22-23-2261	• 22-11-2262	66.04 (2.600)
27	• 22-23-2271	• 22-11-2272	68.58 (2.700)
28	• 22-23-2281	• 22-11-2282	71.12 (2.800)

• US Standard Product, available through Molex franchised distributors