

FEATURES AND SPECIFICATIONS

Features and Benefits

- Sizes 2 to 18 circuits
- Snap-in peg locks header to PCB for optimum retention
- Provides left to right polarization when mated with 41695 or 43061 .156" crimp housing with the optional polarizing ribs
- Passive locking feature is used to maintain interconnection, ideal for high vibration applications
- Optional voided circuits and various pin lengths available (contact Inside Sales)
- End-to-end stackable

Reference Information

Product Specification: PS-08-50

Packaging: Bag

UL File No.: E29179

CSA File No.: LR19980

TUV File No.: R75108

Mates With: 2139, 2145, 3069, 6442, 7674, 7675, 41695 and 41815

Designed In: Inches

Electrical

Voltage: 250V

Current: 7.0A

Contact Resistance: 6mΩ max.

Dielectric Withstanding Voltage: 1500V

Insulation Resistance: 50K MΩ min.

Mechanical

Durability:

Tin—25 cycles max.

Gold—100 cycles max.

Physical

Housing: White polyester, UL 94V-0

Contact: Brass

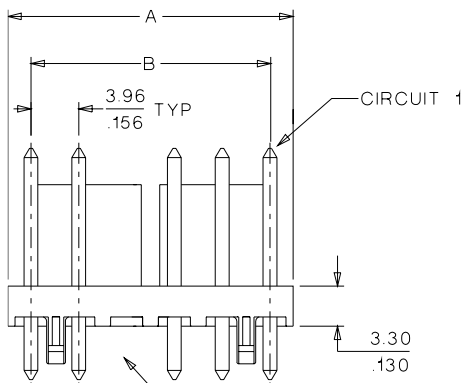
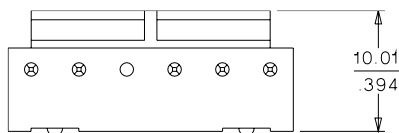
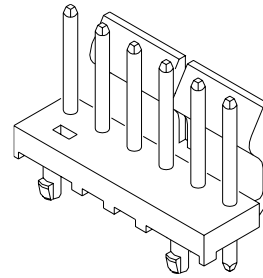
Plating: See Table

Temperature: 0 to +75°C

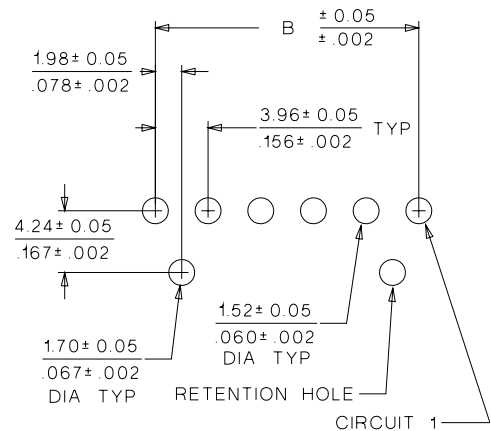
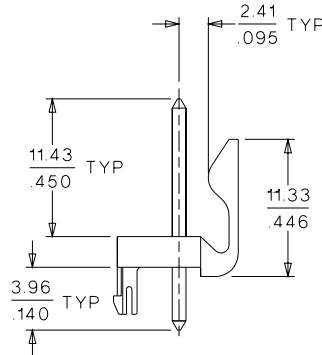
molex® 3.96mm (.156") Pitch
KK®
Solid Header

42861

**Vertical, Round Pin
 Friction Lock
 With Snap-In Pegs**



OPTIONAL VOIDED CIRCUIT



PCB LAYOUT: COMPONENT SIDE
 RECOMMENDED PCB THICKNESS 1.57 ± 0.18
 .062 ± .007

ORDERING INFORMATION AND DIMENSIONS

Circuits	Order No.		Dimension		No. of Pegs
	Tin	Overall Gold	A	B	
2	26-60-8021	26-60-8022	7.77 (.306)	3.96 (.156)	1
3	26-60-8031	26-60-8032	11.73 (.462)	7.92 (.312)	2
4	26-60-8041	26-60-8042	15.70 (.618)	11.89 (.468)	2
5	26-60-8051	26-60-8052	19.66 (.774)	15.85 (.624)	2
6	26-60-8061	26-60-8062	23.62 (.930)	19.81 (.780)	2
7	26-60-8071	26-60-8072	27.58 (1.086)	23.77 (.936)	2
8	26-60-8081	26-60-8082	31.55 (1.242)	27.74 (1.092)	2
9	26-60-8091	26-60-8092	35.51 (1.398)	31.70 (1.248)	2
10	26-60-8101	26-60-8102	39.47 (1.554)	35.66 (1.404)	2
11	26-60-8111	26-60-8112	43.43 (1.710)	39.62 (1.560)	2
12	26-60-8121	26-60-8122	47.40 (1.866)	43.59 (1.716)	2
13	26-60-8131	26-60-8132	51.36 (2.022)	47.55 (1.872)	2
14	26-60-8141	26-60-8142	55.32 (2.178)	51.51 (2.028)	2
15	26-60-8151	26-60-8152	59.28 (2.334)	55.47 (2.184)	2
16	26-60-8161	26-60-8162	63.25 (2.490)	59.44 (2.340)	2
17	26-60-8171	26-60-8172	67.21 (2.646)	63.40 (2.496)	2
18	26-60-8181	26-60-8182	71.17 (2.802)	67.36 (2.652)	2