

FEATURES AND SPECIFICATIONS

Features and Benefits

- Sizes 4 to 20 circuits
- Polarized
- Chamfered end walls for ease of assembly

Reference Information

Packaging: Tray
 Mates With: [52330](#)
 Designed In: Millimeters

Electrical

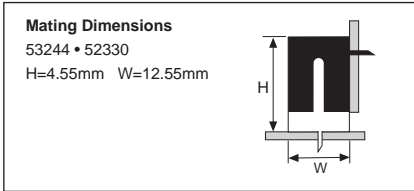
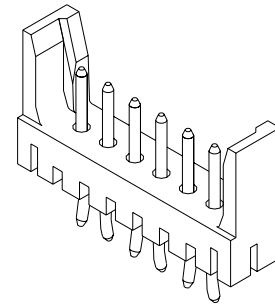
Voltage: 125V
 Current: 1.0A
 Contact Resistance: 40mΩ max.
 Dielectric Withstanding Voltage: 500V AC/1 min.
 Insulation Resistance: 1000 MΩ min.

Physical

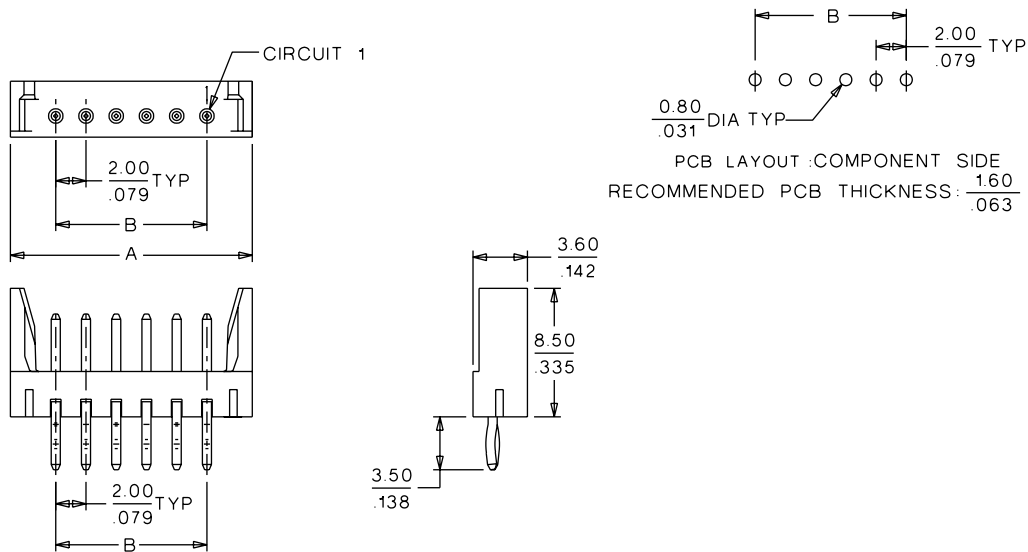
Housing: 6/6 nylon, UL 94V-0
 Contact: Brass
 Plating: Tin
 Operating Temperature: -40 to +105°C

molex® 2.00mm (.079") Pitch Board-to-Board Header

53244 Floating-Type Vertical



CATALOG DRAWING (FOR REFERENCE ONLY)



ORDERING INFORMATION AND DIMENSIONS

Circuits	Order No.	Dimension	
		A	B
4	53244-0417	12.00 (.472)	6.00 (.236)
5	53244-0517	14.00 (.551)	8.00 (.314)
6	53244-0617	16.00 (.630)	10.00 (.393)
7	53244-0717	18.00 (.708)	12.00 (.472)
8	53244-0817	20.00 (.787)	14.00 (.551)
9	53244-0917	22.00 (.866)	16.00 (.630)
10	53244-1017	24.00 (.945)	18.00 (.708)
11	53244-1117	26.00 (1.023)	20.00 (.787)
12	53244-1217	28.00 (1.102)	22.00 (.866)
13	53244-1317	30.00 (1.181)	24.00 (.945)
14	53244-1417	32.00 (1.260)	26.00 (1.023)
15	53244-1517	34.00 (1.338)	28.00 (1.102)
16	53244-1617	36.00 (1.417)	30.00 (1.181)
17	53244-1717	38.00 (1.496)	32.00 (1.260)
18	53244-1817	40.00 (1.575)	34.00 (1.338)
19	53244-1917	42.00 (1.653)	36.00 (1.417)
20	53244-2017	44.00 (1.732)	38.00 (1.496)

B
 2.00 to 2.50mm (.079 to .098") Pitch