System 50 Board-to-Board Connectors, Through-Hole Headers (Continued)

Shrouded, Double Row Right-Angle

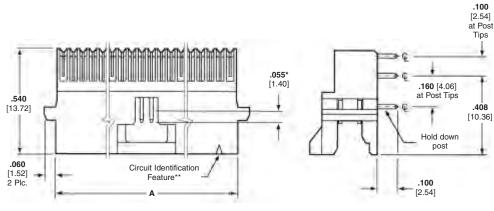


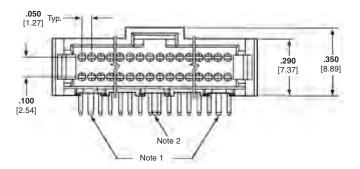
Material and Finish Housing — Black thermoplastic, UL 94V-0 rated

Contacts — Copper alloy, plated .000030 [0.00076] gold in mating area, .000150 [0.00381] tin on solder posts, with entire contact underplated .000050 [0.00127] nickel

Related Product Data Mateable Receptacles — page 9

Technical Documents Product Specification 108-1093 Application Specification 114-25031





Dim. A	Part Number
.330 8.38	5-104069-8
.380 9.65	5-104069-4
.630 16.00	5-104069-1
.730 18.54	6-104069-2
.780 19.81	6-104069-3
.880 22.35	5-104069-5
.980 24.89	6-104069-4
	A .330 8.38 9.65 .630 16.00 .730 18.54 .780 19.81 .880 22.35 .980

No. of Positions	Dim. A	Part Number
40	1.130 28.70	5-104069-6
50	1.380 35.05	5-104069-2
60	1.630 41.40	5-104069-7
68	1.830 46.80	6-104069-8
72	1.930 49.02	6-104069-6
80	2.130 54.10	5-104069-3
100	2.630 66.80	6-104069-7

*Point of measurement for gold thickness.

**Circuit identification feature omitted on 8, 10, 12 and 14 position headers.

Notes: 1. Hold down posts located as shown for

16 through 100 position headers.

2. Hold down posts located as shown for 8 through 14 and 60 through 100 position

headers. 3. All part numbers are RoHS compliant.

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Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents. Dimensions are shown for reference purposes only. Specifications subject to change. USA: 1-800-522-6752 Canada: 1-905-470-4425 Mexico: 01-800-733-8926 C. America: 52-55-1106-0803 South America: 55-11-2103-6000 Hong Kong: 852-2735-1628 Japan: 81-44-844-8013 UK: 44-8706-080-208 11