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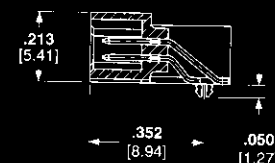
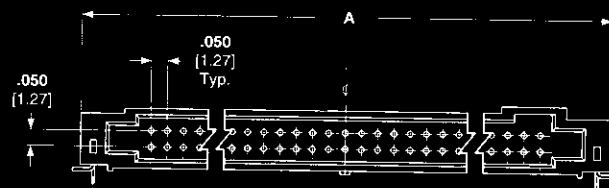
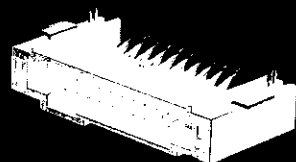
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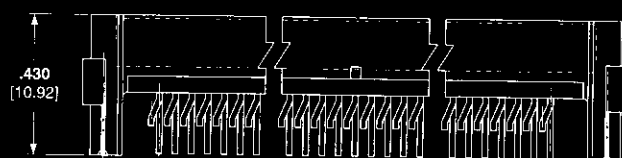
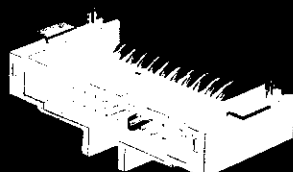
Jameco Part Number 739243

**Board-to-Board Right-Angle Headers, Double Row, .050 x .050
[1.27 x 1.27] Centerline**

Non-Latching Header



Latching Header



Material and Finish:

Housing — Liquid crystal polymer, black, 94V-0 rated

Contacts — Brass; duplex plated .000030 [0.00076] gold in mating area, .000150 [0.00381] tin-lead on solder tail, with entire contact underplated .000050 [0.00127] nickel

Holddown — Copper alloy; plated .0000150 [0.00381] tin-lead over .000050 [0.00127] nickel

Related Product Data:

Mating Receptacles — page 13, 19

Performance Specifications — page 22

Technical Documents (page 22):

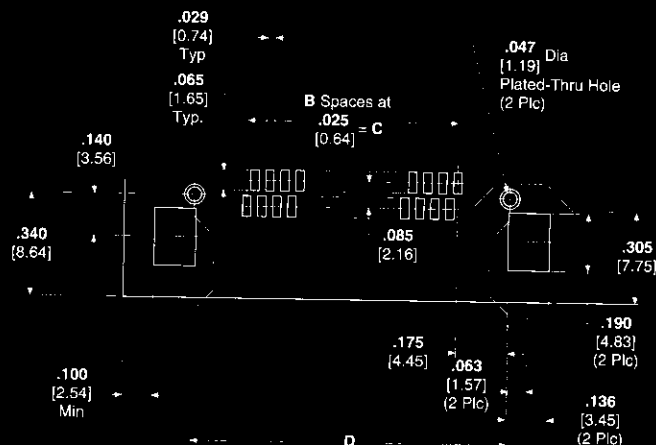
Product Specification 108-1443

Application Specification 114-7010

Packaging: Tube

Note: Refer to Tyco Electronics Customer Drawings for additional PC board layout information and dimensional tolerances.

Recommended PC Board Layout



No. of Pos.	Dimensions				Header Part Numbers	
	A	B	C	D	Latching	Non-Latching
10	.630 [16.00]	9	.225 [5.72]	.550 [13.97]	104895-1	104894-1
20	.880 [22.35]	19	.475 [12.07]	.800 [20.32]	104895-2	104894-2
30	1.130 [28.70]	29	.725 [18.42]	1.050 [26.67]	104895-3	104894-3
40	1.380 [35.05]	39	.975 [24.77]	1.300 [33.02]	104895-4	104894-4
50	1.630 [41.40]	49	1.225 [31.12]	1.550 [39.37]	104895-5	104894-5
60	1.880 [47.75]	59	1.475 [37.47]	1.800 [45.72]	104895-6	104894-6
70	2.130 [54.10]	69	1.725 [43.82]	2.050 [52.07]	104895-7	104894-7
80	2.380 [60.45]	79	1.975 [50.17]	2.300 [58.42]	104895-8	104894-8
100	2.880 [73.15]	99	2.475 [62.87]	2.800 [71.12]	1-104895-0	1-104894-0