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Jameco Part Number 747868

Board-to-Board Vertical Headers, Double Row, .050 x .050 [1.27 x 1.27] Centerline

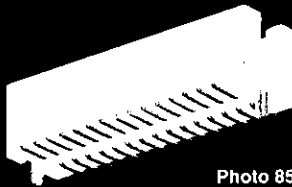


Photo 85480

For .250 [6.35] Mated Height

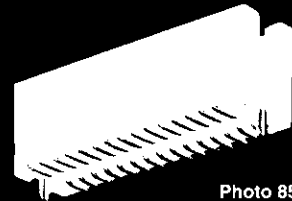


Photo 85479

For .320 [8.13] Mated Height

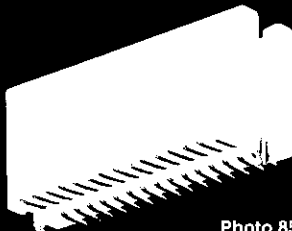
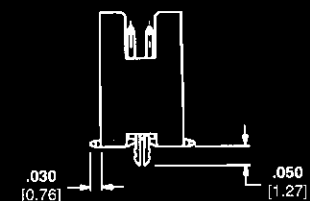
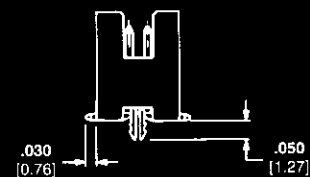
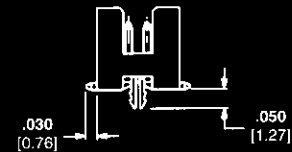
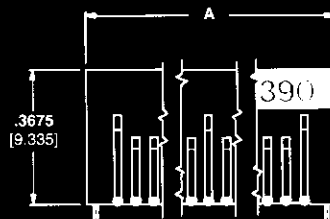
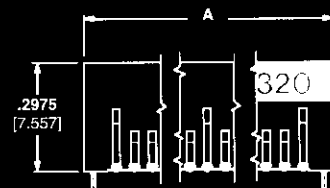
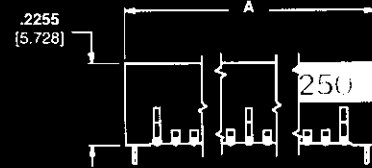
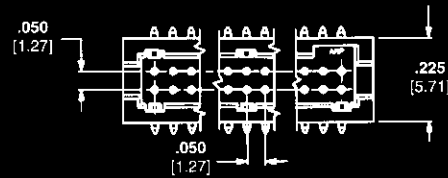


Photo 85478

For .390 [9.91] Mated Height



Material and Finish:

Housing—Glass-filled thermoplastic, black, 94V-0 rated

Contacts—Phosphor bronze; 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 .000150 [0.00381] tin-lead over .000050 [0.00127] nickel

Related Product Data:

Mating Receptacles — page 13, 19 (without latch only)

PC Board Layouts — page 15

Performance Specifications — page 22

Technical Documents (page 22):

Product Specification 108-1332

Application Specification 114-7010

Packaging: Tube or Tape and Reel

No. of Pos.	Dimension A	Header Part Numbers								
		.250 [6.35] Mated Height			.320 [8.13] Mated Height		.390 [9.91] Mated Height			
		Tubes	Tape & Reel*		Tubes	Tape & Reel*	Tubes		Tape & Reel*	
		Hold Down	No Hold Down			Hold Down	No Hold Down			
10	.372 [9.44]	104655-1	147381-1	147121-1	104656-1	147382-1	104693-1	—	147383-1	
20	.622 [15.79]	104655-3	147381-2	147121-2	104656-2	147382-2	104693-2	—	147383-2	
30	.872 [22.14]	104655-4	147381-3	—	104656-3	147382-3	104693-3	—	147383-3	
40	1.122 [28.49]	104655-5	147381-4	—	104656-4	147382-4	104693-4	—	147383-4	
50	1.372 [34.84]	104655-6	147381-5	—	104656-5	147382-5	104693-5	—	147383-5	
60	1.622 [41.19]	104655-7	147381-6	—	104656-6	147382-6	104693-6	—	147383-6	
70	1.872 [47.54]	104655-8	147381-7	—	104656-7	147382-7	104693-7	—	147383-7	
80	2.122 [53.89]	104655-9	147381-8	—	104656-8	147382-8	104693-8	—	147383-8	
90	2.372 [60.24]	—	—	—	104656-9	—	104693-9	—	—	
100	2.622 [66.59]	1-104655-1	147381-9	—	1-104656-0	147382-9	1-104693-0	147503-1	147383-9	

*Parts packaged in tape and reel have vacuum pick and place cover. See PC Board Layout on page 15.