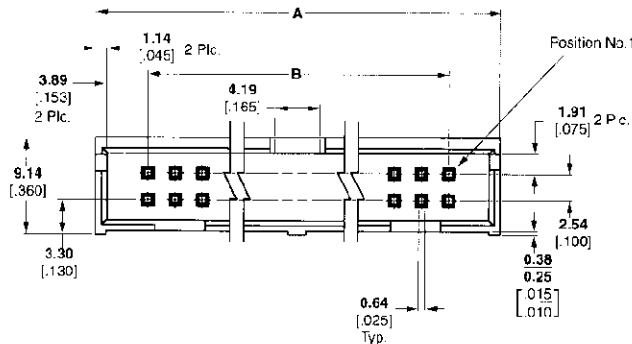




AMP-LATCH Connectors (Continued)

**Low Profile Headers—Shrouded with 3.81 [.150] End Dimension
 Double Row, 2.54 x 2.54 [.100 x .100] Centers**

**0.64 [.025] Square
 Straight Post**

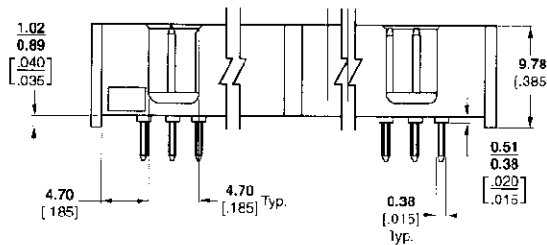


Material and Finish:

Housing—Black thermoplast c, 94V-0 rated, flame retardant
Contacts—Copper alloy, duplex plated (see below)

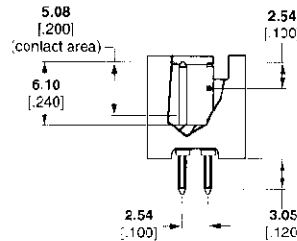
Related Product Data:

Electrical Characteristics — Page 488
Mateable Connectors — Pages 489, 490



Plating Specifications:

Duplex¹ — 0.00038 [.000015] gold on contact area, 0.00254-0.00508 [.000100-.000200] in-lead on solder area, with entire post underplated 0.00127 [.000050] nickel
Duplex² — 0.00076 [.000030] gold on contact area, 0.00254-0.00508 [.000100-.000200] in-lead on solder area, with entire post underplated 0.00127 [.000050] nickel



No. of Pos.	Dimensions		Part Numbers	
	A	B	Duplex ¹	Duplex ²
10	20.32 .800	10.16 .400	103308-1	103309-1
14	25.40 1.000	15.24 .600	103308-2	103309-2
16	27.94 1.100	17.78 .700	103308-3	103309-3
20	33.02 1.300	22.86 .900	103308-5	103309-5
26	40.64 1.600	30.48 1.200	103308-6	103309-6
34	50.80 2.000	40.64 1.600	103308-7	103309-7
40	58.42 2.300	48.26 1.900	103308-8	103309-8
40	58.42 2.300	48.26 1.900	111732-8	—
44	63.50 2.500	53.34 2.100	103308-9	—
50	71.12 2.800	60.96 2.400	1-103308-0	1-103309-0

Internal Interconnects

Internal Storage Interface Cable Assemblies