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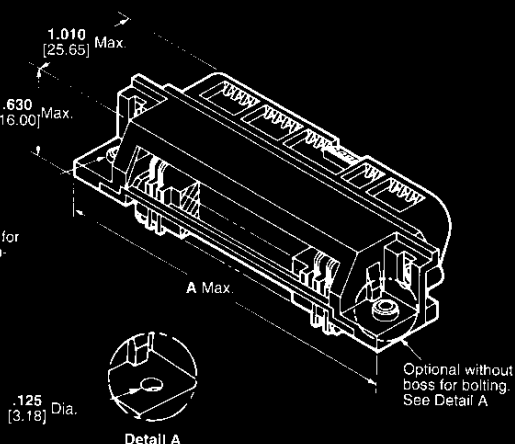
Right-Angle Connector Specifications

Material and Finish:

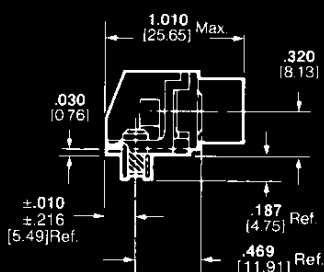
Housing, bracket, plate and comb—black thermoplastic, 94V-0 rated

Terminal—selectively plated gold over nickel plated high strength copper alloy, tin plated tails

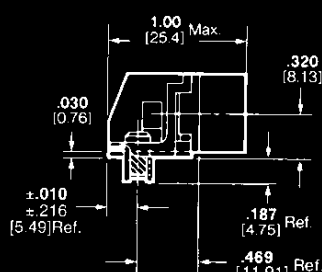
.102 [2.59] Dia. Ref. (for use with a No. 4 self-tapping screw) Part No. 552820-1 for .062-.093 [1.57-2.36] board thickness Part No. 552820-2 for .125 [3.18] board thickness (for thru-bolt mounting).



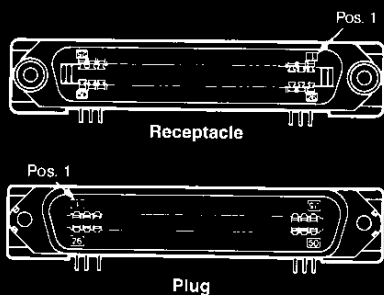
Receptacle—Side View



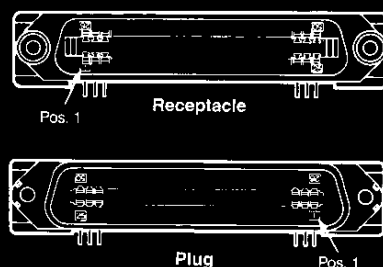
Plug—Side View



Standard Orientation



Reverse Orientation



Self-Tapping

No. of Pos.	Dim. A	Part Numbers			
		Standard Orientation		Reverse Orientation	
		Receptacle	Plug	Receptacle	Plug
14	1.750 44.45	552738-1	—	552738-2	—
24	2.175 55.25	552740-1 552791-1 ¹	552741-1	552740-2 552791-2 ¹	—
36	2.685 68.20	552742-1	552743-1	552742-2	—
50	3.280 83.31	552725-1	552726-1 ²	552725-3	552726-3 ²
64	3.875 98.43	552744-1	552745-1	552744-2	—

¹For IEEE-488 applications.

²For capacitive filtered connector, order Part No. 93532-2.

Thru-Bolt Mounting (See Detail A)

No. of Pos.	Dim. A	Part Numbers			
		Standard Orientation		Reverse Orientation	
		Receptacle	Plug	Receptacle	Plug
24	2.175 55.25	—	—	552791-4 ¹	—
36	2.685 68.20	552742-3	—	—	—
50	3.280 83.31	552725-2	—	—	—

¹For IEEE-488 applications.