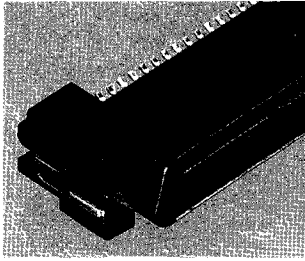


CHAMP .050 Series I Blindmate Plug Assemblies (Continued)

**Plug Assembly,
Straddle Mount
Part Number 84487-1**

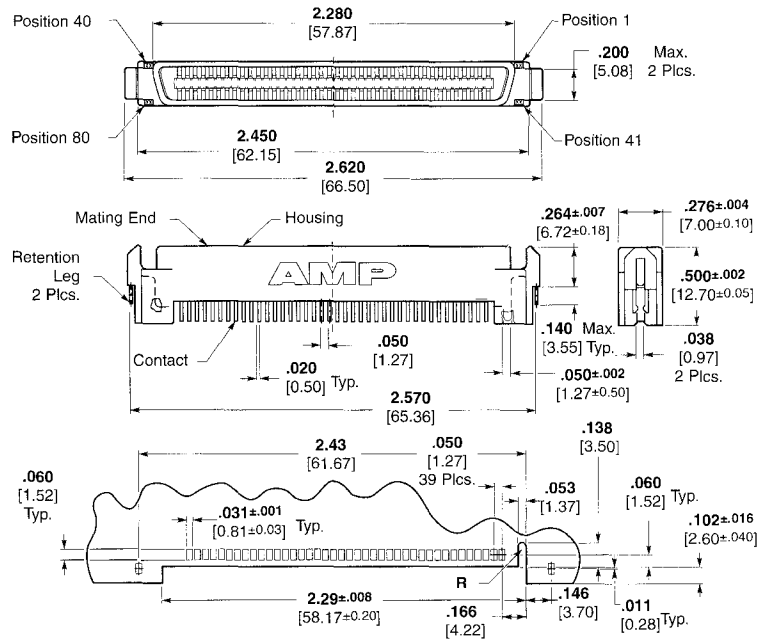


Material and Finish

Housing—LCP, 94V-0 rated, black
Contacts—Phosphor bronze, plated .000030 [0.00076] min. gold on mating end, .000150 [0.00381] min. tin-lead on solder end, both over .000050 [0.00127] min. nickel underplating
Retention Leg—Brass, plated .000150 [0.00381] min. tin-lead over .000050 [0.00127] min. nickel

Note:

Connector will accommodate PC board .052 [1.32] max. thickness



**Recommended PC Board
Mounting Dimensions**

CHAMP .050 Centerline
Connector Systems

