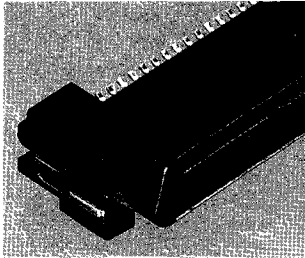


CHAMP .050 Series I Blindmate Plug Assemblies (Continued)

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



Material and Finish

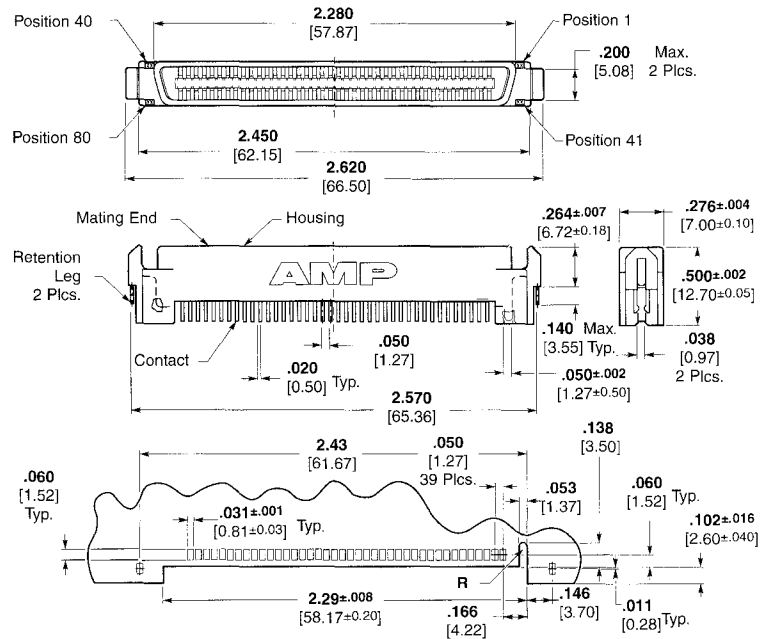
Housing — LCP, 94V-0 rated, black

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**

