

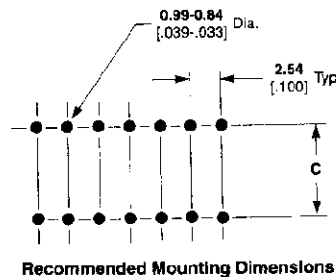
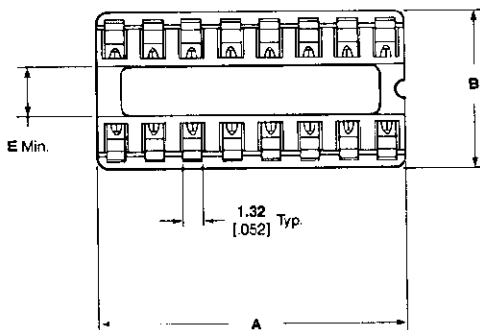
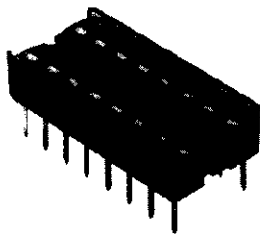
Dual Leaf (DL), Over-the-Component (OTC) Style

Sockets accept 0.2—0.36
[.008—.014] thick IC leads

Material and Finish

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

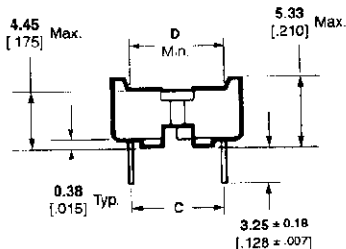
Contacts — Phosphor bronze or beryllium copper with tin or gold plating (see table)



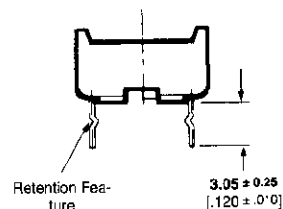
Recommended IC Leg Length:

- 1) 2.54 [.100] min. for a reliable contact surface.
- 2) 3.05 [.120] max. to allow IC body to seat on socket.
- 3) Longer legs may be used, but IC cannot be fully seated on seating plane.

Note: All socket positions have "True Closed Bottom" design which allows no solder or flux wicking at class 1 conditions of EIA 486.



Sockets with Straight Solder Tails



Sockets with Retention Feature Solder Tails

No. of Pos.	Dimensions					Sockets with Straight Solder Tails				Sockets with Retention Solder Tails			
						Beryllium Copper		Phosphor Bronze		Beryllium Copper		Phosphor Bronze	
	A	B	C	D	E	Tinned	0.00076 [.000030] ¹ Gold Plate	Tinned	0.00036 [.000015] ¹ Gold Plate	Tinned	0.00076 [.000030] ¹ Gold Plate	Tinned	
16	20.19 .795	10.01 .394	7.62 .300	8.13 .320	3.0 .120	2-644100-1	—	2-644100-3	—	—	—	—	
18	22.73 .895	10.01 .394	7.62 .300	8.13 .320	3.05 .120	—	—	2-382060-3	—	—	—	—	
20	25.27 .995	10.01 .494	7.62 .300	8.15 .321	3.10 .122	—	—	2-382515-3	—	—	—	—	
28	35.43 1.395	17.63 .694	15.24 .600	15.75 .620	9.65 .380	2-382415-1	—	2-382415-3	—	—	—	—	
32	40.51 1.595	17.63 .694	15.24 .600	15.75 .620	9.65 .380	2-644018-1	2-644018-2	2-644018-3	2-644018-4	2-382189-1	2-382189-2	2-382189-3	
40	50.67 1.995	17.63 .964	15.24 .600	15.75 .620	9.65 .380	—	—	2-382153-3	—	—	—	—	

¹ Gold thickness in contact area with tin-lead plate on solder tails. All parts packaged in plastic tubes; see page 76 for quantities.