

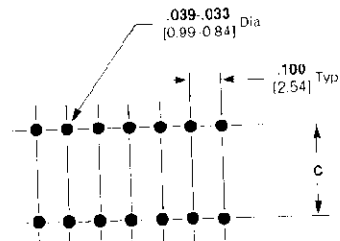
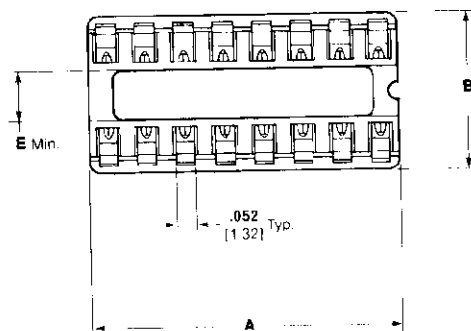
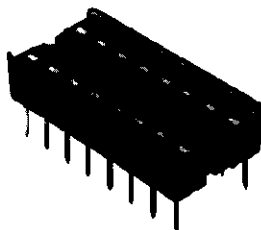
DIP Sockets — DL, Over-the-Component (OTC) Style

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

Material and Finish

Housing — Glass-filled thermo-
plastic, 94V-0 rated, black

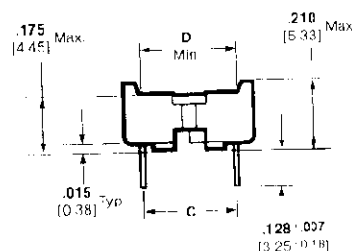
Contacts — Phosphor bronze
or beryllium copper with
tin or gold plating (see table)



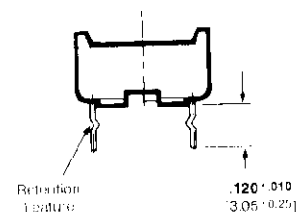
Recommended Mounting Dimensions

Recommended IC Leg Length:

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



Sockets with Straight Solder Tails



Sockets with Retention Feature Solder Tails

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

No. of Pos.	Dimensions					Sockets with Straight Solder Tails				Sockets with Retention Solder Tails			
	A	B	C	D	E	Beryllium Copper		Phosphor Bronze		Beryllium Copper		Phosphor Bronze	
						Tinned	.000030 [0.00076] Gold Plate	Tinned	.000015 [0.00038] Gold Plate	Tinned	.000030 [0.00076] Gold Plate	Tinned	
16	.795 [20.19]	.394 [10.01]	.300 [7.62]	.320 [8.13]	.120 [3.0]	2-644100-1	—	2-644100-3	—	—	—	—	—
18	.895 [22.73]	.394 [10.01]	.300 [7.62]	.320 [8.13]	.120 [3.05]	—	—	2-382060-3	—	—	—	—	—
20	.995 [25.27]	.494 [12.54]	.300 [7.62]	.321 [8.15]	.122 [3.10]	—	—	2-382515-3	—	—	—	—	—
28	1.395 [35.43]	.694 [17.63]	.600 [15.24]	.620 [15.75]	.380 [9.65]	2-382415-1	—	2-382415-3	—	—	—	—	—
32	1.595 [40.51]	.694 [17.63]	.600 [15.24]	.620 [15.75]	.380 [9.65]	2-644018-1	2-644018-2	2-644018-3	2-644018-4	2-382189-1	2-382189-2	2-382189-3	—
40	1.995 [50.67]	.964 [24.50]	.600 [15.24]	.620 [15.75]	.380 [9.65]	—	—	2-382153-3	—	—	—	—	—

* Gold thickness in contact area with tin-lead plate on solder tails. All parts packaged in plastic tubes; see page 13 for quantities.