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Jameco Part Number 837951

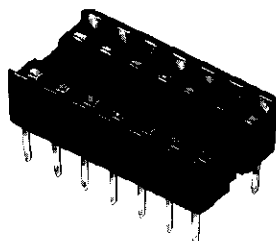
DIP Sockets — DL

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

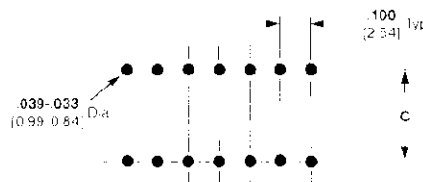
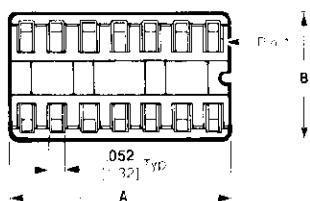
Material and Finish

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

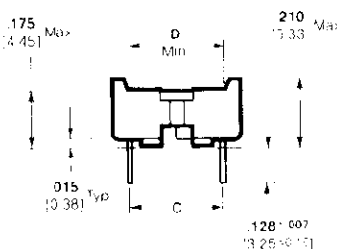
Contacts — Phosphor bronze
or beryllium copper with
tin or gold plating (see table)



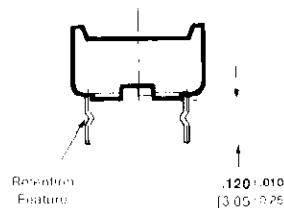
Note: All socket positions have
"True Closed Bottom" design which
allows no solder or flux wicking at
class 1 conditions of FIA 486.



Recommended Mounting Dimensions



Sockets with Straight Solder Tails



Sockets with Retention Feature Solder Tails

No. of Pos.	Dimensions				Sockets with Straight Solder Tails ¹				Sockets with Retention Solder Tails ¹			
	A	B	C	D	Beryllium Copper		Phosphor Bronze		Beryllium Copper		Phosphor Bronze	
					Tinned	.000030 [0.00076] ² Gold Plate	Tinned	.000015 [0.00038] ² Gold Plate	Tinned	.000030 [0.00076] ² Gold Plate	Tinned	.000015 [0.00038] ² Gold Plate
6 ³	.295 [7.49]	.394 [10.01]	.300 [7.62]	.320 [8.13]	2-641296-1	2-641296-2	2-641296-3	2-641296-4	2-641259-1	2-641259-2	2-641259-3	—
8 ³	.395 [10.03]	.394 [10.01]	.300 [7.62]	.320 [8.13]	2-640463-1	2-640463-2	2-640463-3	2-640463-4	2-641260-1	2-641260-2	2-641260-3	2-641260-4
14	.695 [17.65]	.394 [10.01]	.300 [7.62]	.320 [8.13]	2-641599-1	2-641599-2	2-641599-3	2-641599-4	2-641609-1	2-641609-2	2-641609-3	2-641609-4
16	.795 [20.19]	.394 [10.01]	.300 [7.62]	.320 [8.13]	2-641600-1	2-641600-2	2-641600-3	2-641600-4	2-641610-1	2-641610-2	2-641610-3	2-641610-4
18	.895 [22.73]	.394 [10.01]	.300 [7.62]	.320 [8.13]	2-641601-1	2-641601-2	2-641601-3	2-641601-4	2-641611-1	2-641611-2	2-641611-3	—
20	.995 [25.27]	.394 [10.01]	.300 [7.62]	.320 [8.13]	2-641602-1	2-641602-2	2-641602-3	2-641602-4	2-641612-1	2-641612-2	2-641612-3	2-641612-4
22	1.095 [30.35]	.394 [10.01]	.300 [7.62]	.320 [8.13]	2-644105-1	—	2-644105-3	—	—	—	—	—
22	1.095 [30.35]	.494 [12.55]	.400 [10.16]	.420 [10.67]	2-641603-1	—	2-641603-3	—	—	—	2-641613-3	—
24	1.195 [30.35]	.394 [10.01]	.300 [7.62]	.320 [8.13]	2-641932-1	2-641932-2	2-641932-3	2-641932-4	2-641933-1	—	2-641933-3	2-641933-4
24	1.195 [30.35]	.694 [17.63]	.600 [15.24]	.620 [15.75]	2-641604-1	2-641604-2	2-641604-3	2-641604-4	2-641614-1	2-641614-2	2-641614-3	2-641614-4
28	1.395 [35.43]	.394 [10.01]	.300 [7.62]	.320 [8.13]	2-382571-1	—	2-382571-3	—	—	—	—	—
28	1.395 [35.43]	.694 [17.63]	.600 [15.24]	.620 [15.75]	2-641605-1	2-641605-2	2-641605-3	2-641605-4	2-641615-1	2-641615-2	2-641615-3	2-641615-4
32	See Page 10											
40	1.995 [50.67]	.694 [17.63]	.600 [15.24]	.620 [15.75]	2-641606-1	2-641606-2	2-641606-3	2-641606-4	2-641616-1	2-641616-2	2-641616-3	2-641616-4
42	2.095 [53.21]	.694 [17.63]	.600 [15.24]	.620 [15.75]	2-382374-1	2-382374-2	2-382374-3	—	—	—	—	—
48	2.395 [60.83]	.694 [17.63]	.600 [15.24]	.620 [15.75]	2-643574-1	2-643574-2	2-643574-3	2-643574-4	2-643576-1	2-643576-2	2-643576-3	2-643576-4
64	3.215 [81.66]	1.024 [26.01]	.900 [22.86]	.920 [23.37]	643575-1	643575-2	643575-3	643575-4	—	—	—	—

¹ ONLY sockets with straight solder tails are recommended for automatic insertion. All parts are packaged in plastic tubes; see page 13 for quantities. Sockets with retention feature are packaged in plastic tubes for handling and storage convenience only.

² Gold thickness in contact area: tin-lead plate on solder tails

³ Closed frame design.