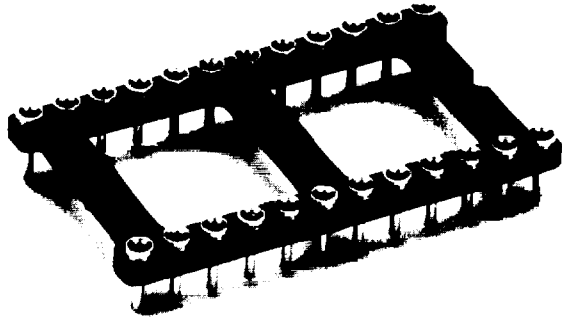


Standard & High Temperature Open Frame DIP Sockets



Features:

- Multiple finger contact on all sockets assures maximum reliability.
- Tapered entry for ease of insertion.
- Closed bottom sleeve for 100% anti-wicking of solder.
- To fit .100" (2.54 mm) pitch.
- Easily customized to fit your application.
- For vapor phase and IR solder applications use HLS only.

Terminals and Contacts:

Terminal: Brass per QQ-B-626
 Contact: Beryllium Copper per QQ-C-533

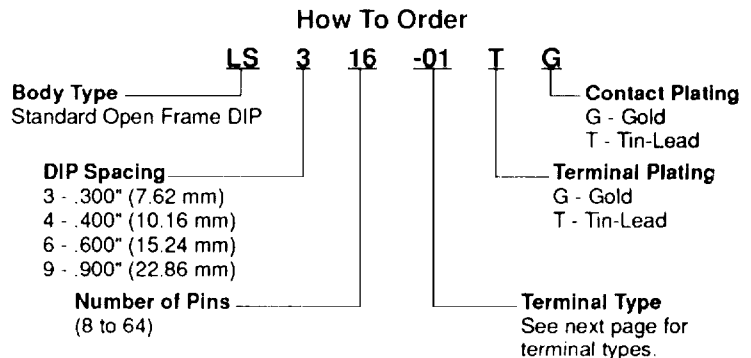
Plating:

Terminal: Gold over Nickel or Tin-Lead over Nickel
 Contact: Gold over Nickel or Tin-Lead over Nickel

Gold per MIL-G-45204
 Tin-Lead per MIL-T-10727B
 Nickel per QQ-N-290

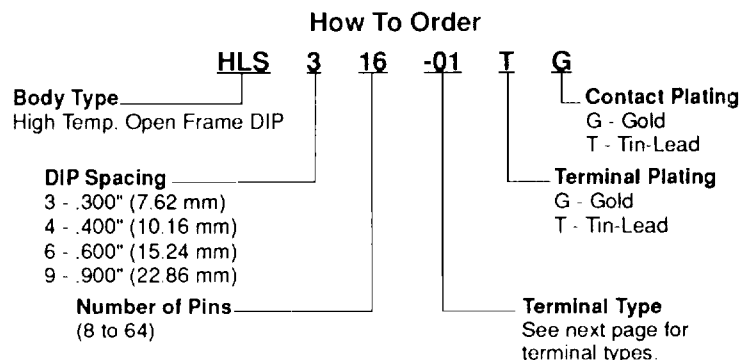
Standard Sockets

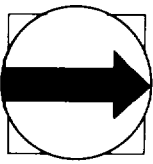
LS - Insulator Material:
 Glass Filled Thermoplastic Polyester (P.B.T.)
 U.L. Rated 94V-O, -60°C to 140°C (-76°F to 284°F)



High Temperature Sockets

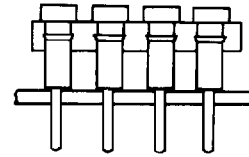
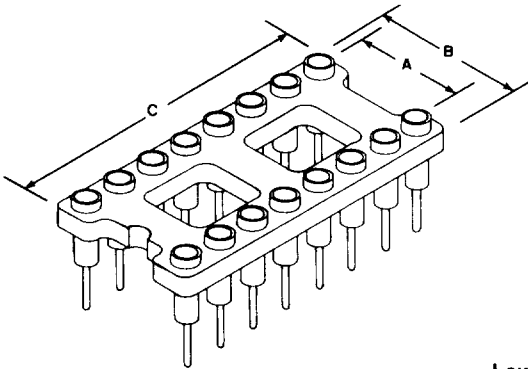
HLS - Insulator Material:
 High Temp. Glass Filled Thermoplastic,
 U.L. Rated 94V-O, -60°C to 260°C (-76°F to 500°F)





Standard & High Temperature Open Frame DIP Sockets

Dual In-line



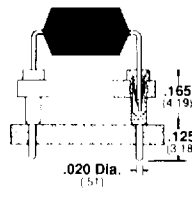
Dimensional Information

# of Pins	A	B	C
8	.300 (7.62)	.400 (10.16)	.400 (10.16)
14	.300 (7.62)	.400 (10.16)	.700 (17.78)
16	.300 (7.62)	.400 (10.16)	.800 (20.32)
18	.300 (7.62)	.400 (10.16)	.900 (22.86)
20	.300 (7.62)	.400 (10.16)	1.000 (25.40)
22	.300 (7.62)	.400 (10.16)	1.100 (27.94)
24	.300 (7.62)	.400 (10.16)	1.200 (30.48)
28	.300 (7.62)	.400 (10.16)	1.400 (35.56)
22	.400 (10.16)	.500 (12.70)	1.100 (27.94)
24	.400 (10.16)	.500 (12.70)	1.200 (30.48)
24	.600 (15.24)	.700 (17.78)	1.200 (30.48)
28	.600 (15.24)	.700 (17.78)	1.400 (35.56)
32	.600 (15.24)	.700 (17.78)	1.600 (40.64)
40	.600 (15.24)	.700 (17.78)	2.000 (50.80)
48*	.600 (15.24)	.700 (17.78)	2.400 (60.96)
64*	.900 (22.86)	1.000 (25.40)	3.200 (81.28)

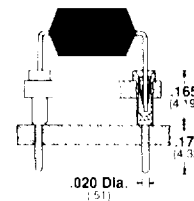
* Socket body thickness is .100/(2.54) for 48 and 64 positions.

Terminal Information

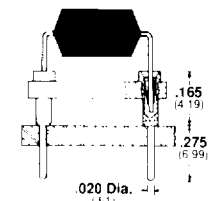
Low Profile Solder Tail Type -01



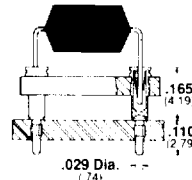
Low Profile Solder Tail Type -29



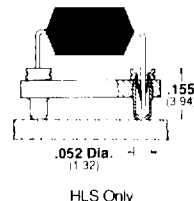
Low Profile Solder Tail Type -30



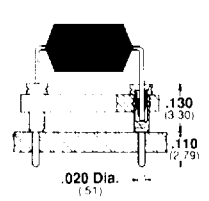
Press Fit Type -05



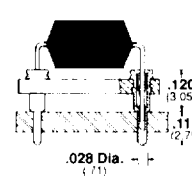
Surface Mounting Type -37



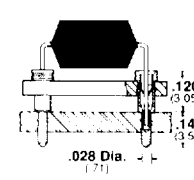
Low Profile Solder Tail Type -51



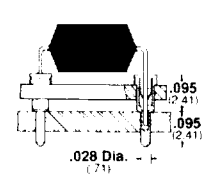
Super Low Profile Type -04



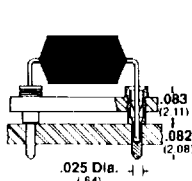
Super Low Profile Type -38



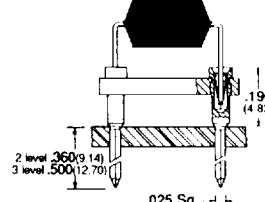
Ultra Low Profile Type -49



Ultra Low Profile Type -299



Wire Wrap® Type -02, -03



Additional terminal types available. See terminal section for detailed terminal information.

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