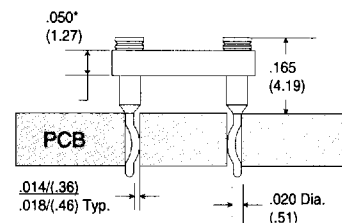
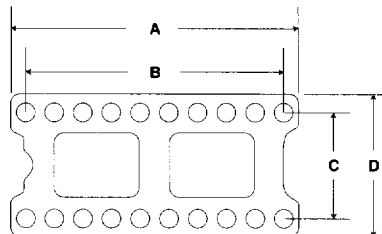
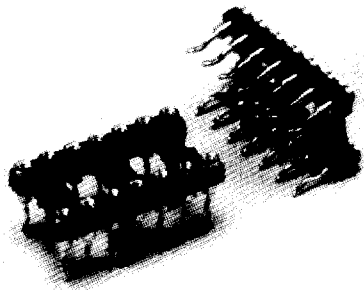




Knee Bend Retention Terminal DIP Sockets



Features:

- Secures parts in PCB for handling and soldering.
- Multiple finger contact for reliability.
- Tapered entry for ease of insertion.
- Closed bottom sleeve for 100% anti-wicking of solder.

Terminals and Contacts:

Terminal: Brass - Copper Alloy 360, ASTM-B-16

Contact: Beryllium Copper - Copper Alloy 172, ASTM-B-194

Plating:

Terminal: Gold over Nickel or Tin-Lead over Nickel

Contact: Gold over Nickel or Tin-Lead over Nickel

Body Material:

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

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

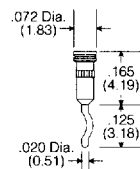
Dimensional Information

# of Pins	A	B	C	D
8	.400 (10.16)	.300 (7.62)	.300 (7.62)	.400 (10.16)
14	.700 (17.78)	.600 (15.24)	.300 (7.62)	.400 (10.16)
16	.800 (20.32)	.700 (17.78)	.300 (7.62)	.400 (10.16)
18	.900 (22.86)	.800 (20.32)	.300 (7.62)	.400 (10.16)
20	1.000 (25.40)	.900 (22.86)	.300 (7.62)	.400 (10.16)
22	1.100 (27.94)	1.000 (25.40)	.300 (7.62)	.400 (10.16)
24	1.200 (30.48)	1.100 (27.94)	.300 (7.62)	.400 (10.16)
24	1.200 (30.48)	1.100 (27.94)	.600 (15.24)	.700 (17.78)
28	1.400 (35.56)	1.300 (33.02)	.600 (15.24)	.700 (17.78)
40	2.000 (50.80)	1.900 (48.26)	.600 (15.24)	.700 (17.78)
48*	2.400 (60.96)	2.300 (58.42)	.600 (15.24)	.700 (17.78)

*48 position body thickness is .100 (2.54)

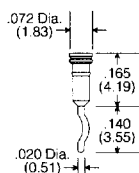
Terminal Information

Type -421



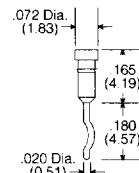
.062/(1.57) Recommended Board Thickness

Type -344



.093/(2.36) Recommended Board Thickness

Type -354



.125/(3.18) Recommended Board Thickness

All terminals shown have .053 (1.35mm) barrel dimension.

How To Order

