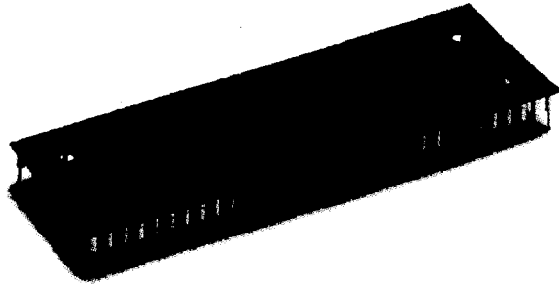


LSI Sockets (Large Scale Integrated Circuits)



Features:

- For large scale integrated devices.
- .100" (2.54mm) spacing pin to pin.
- 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

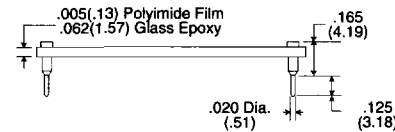
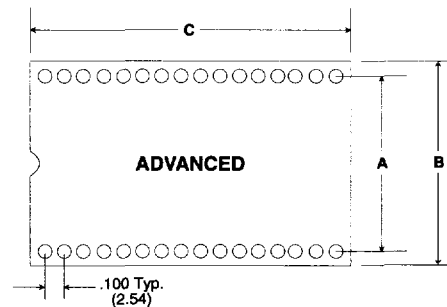
Contact: Gold over Nickel or Tin-Lead over Nickel

Body Material:

GS - FR-4, U.L. Rated 94V-O, Index 140°C (284°F)

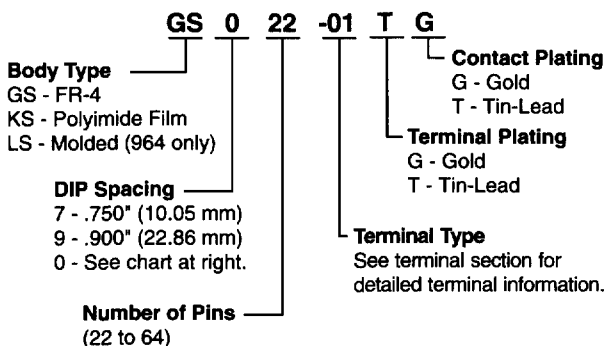
KS - Polyimide Film
-269°C to 400°C (-452°F to 752°F)

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



Side View - Terminal Type -01 Shown

How To Order



Dimensional Information

Part Number Glass Epoxy	Part Number Polyimide Film	# of Pins	A	B	C
1GS022-01TG	1KS022-33TG	22	1.500 (38.10)	1.600 (40.64)	1.100 (27.94)
1GS724-01TG	KS724-33TG	24	.750 (19.05)	.850 (21.59)	1.200 (30.48)
GS932-01TG	KS932-33TG	32	.900 (22.86)	1.000 (25.40)	1.600 (40.64)
GS950-01TG	KS950-33TG	50	.900 (22.86)	1.000 (25.40)	2.500 (63.50)
GS952-01TG	KS952-33TG	52	.900 (22.86)	1.000 (25.40)	2.600 (66.04)
GS054-01TG	KS054-33TG	54	1.600 (40.64)	1.700 (43.18)	2.700 (68.58)
GS964-01TG	KS964-33TG	64*	.900 (22.86)	1.000 (25.40)	3.200 (81.28)

*Available in molded body open frame LS964-01TG