



Recommended PCB Layout
(Top View)

Materials and Finish

Housing Material-
PBT thermoplastic
UL 94V-0 rated
Color: grey

Contact Material-
phosphor bronze

Contact Plating Options-
Standard- 0.000015" gold on entire
contact, 0.0001" nickel
underplating

-50 Option: 0.000050" gold on entire
contact to comply with FCC
requirements under No. 47 C.F.R
Part 68, Subpart F,
0.0001" nickel underplating

Electrical Characteristics

Insulation Resistance-
500 Megohms min.

Dielectric Withstanding Voltage-
1000V rms, 60Hz

Contact Resistance-
20 milliohms max.

Current Rating-
1.5 Amps

Part Number	Contact Area Plating Finish
GL-A-64	15u" Gold (standard)
GL-A-64-50	50u" Gold (-50 option)

Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise



REVISION	DATE	DESCRIPTION	DRAWN BY	REV CHECK BY	UNITS
A1	6/21/02	ECD #02-005	C. Leiva	T. Gokcek	mm
A2	8/9/02	ECD #02-013	REVISED BY	REV CHECK DATE	DATE
B1	9/10/03	ECD #03-031	H. MA	9/18/03	11/2/98

GL-A-64

Mod. Jack, Rt Ang PCB Mount

6 position, 4 contacts

