

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

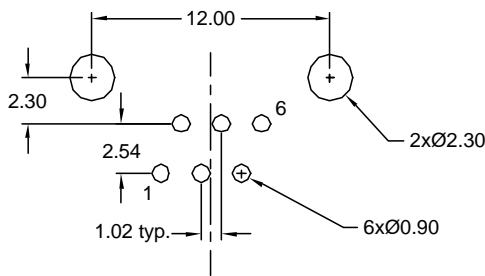
Electrical Specifications

Insulation Resistance-
500 Megohms min.

Dielectric Withstanding Voltage-
1000 V AC (rms) for 1 minute

Contact Resistance-
20 milliohms max.

Current Rating-
1.5 Amps



Recommended PCB Layout
(Top View)

Part Number	Contact Area Plating Finish
GL-N-66	15u" Gold (standard)
GL-N-66-50	50u" Gold (-50 option)

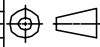
Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	9/17/02	New Drawing	T. Gokcek	C. Leiva	T. Gokcek	9/17/02
B1	9/15/03	ECO #03-031	H. MA	T. Gokcek		

GL-N-66

Right Angle Modular Jack, Through Hole, 570° Ht.

6 Position, 6 Contacts, No Panel Stops



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