



Recommended PCB Layout
(Bottom View)

Part Number	Contact Area Plating Finish	Color
GLX-N-66M	Gold Flash (standard)	Grey
GLX-N-66M-15	15u" Gold (15 option)	Grey
GLX-N-66M-50	50u" Gold (50 option)	Grey
GLX-N-66M-BLK	Gold Flash (standard)	Black

Materials and Finish

Housing Material-
PBT Thermoplastic
UL 94V-0 Rated

Contact Material-
Phosphor Bronze

Contact Plating Options-

Standard: gold flash over
nickel on entire contact

15: 15u" gold over
nickel on entire contact

50: 50u" gold over
nickel on entire contact to
comply with FCC Requirements
under No. 47 C.F.R. Part 68,
Subpart F

Electrical Characteristics

Current Rating-
1.5 Amps

Voltage Rating-
125V DC

Insulation Resistance-
500 Megohms min.

Dielectric Withstanding Voltage-
1000V rms, 60Hz

Contact Resistance-
20 milliohms max.



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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	9/16/05	New Drawing	R. Aguirre	N.Chang	R. Aguirre	9/16/05
A1	2/8/08	ECO #08-001	R. Aguirre	H. MA		
A2	02/27/09	ECO #09-023	S. Vien	H. MA		
A3	07/30/09	ECO #09-055	S. Vien	H. MA		
A4	05/13/10	ECO #10-025	S. Vien	H. MA		

GLX-N-66M

UNITS
mm

Mod. Jack, Rt Ang PCB Mount
6 position, 6 contacts, M Body, RoHS Compliant

