

**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**

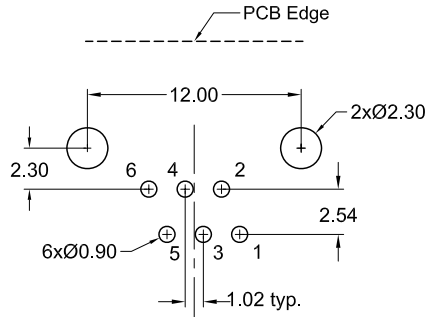
Current Rating-  
1.5 Amps

Voltage Rating-  
125V DC

Insulation Resistance-  
500 Megohms min.

Dielectric Withstanding Voltage-  
1000V rms, 60Hz

Contact Resistance-  
20 milliohms max.



Recommended PCB Layout  
(Bottom View)

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

**RoHS COMPLIANT**  
EU Directive 2002/95/EC

**UL**  
LR78160

**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 #09-056	S. Vien	H. MA		
A4	05/13/10	ECO #10-025	S. Vien	H. MA		

**GLX-N-66**

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

6 Position, 6 Contacts, No Panel Stops, RoHS Compliant

