



Recommended PCB Layout (Bottom View)

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.

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

RoHS COMPLIANT EU Directive 2002/95/EC	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	2/7/08	ECO # 08-001	R. Aguirre	H, MA		
A2	02/27/09	ECO #08-023	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-A-66

Right Angle Modular Jack, Through Hole, .570" Ht.
6 Position, 6 Contacts, Panel Stops, RoHS Compliant

