



Recommended PCB Layout
(Top 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-N-44	Gold Flash (standard)	Grey
GLX-N-44-15	15u" Gold (15 option)	Grey
GLX-N-44-50	50u" Gold (50 option)	Grey
GLX-N-44-BLK	Gold Flash (standard)	Black

ROHS COMPLIANT

UL E134345

SP US LR78160

Tolerances

X.X ± 0.35
X.XX ± 0.25
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	05/13/10	ECO #10-025	S. Vien	H. MA		
A3	12/07/11	ECO #11-081	S. Vien	H. MA		
A4	12/12/13	ECO #13-091	D. Gih	H. MA		
A5	06/01/17	Updated Address	H. MA	N/A		

GLX-N-44

PCB Mount, Modular Jack, Rt Ang.

4 Postion, 4 Contact, RoHS Compliant

