



Recommended PCB Layout
(Bottom View)

Part Number	Contact Area Plating Finish	Color
GLX-N-64M	Gold Flash (standard)	Grey
GLX-N-64M-15	15u" Gold (15 option)	Grey
GLX-N-64M-50	50u" Gold (50 option)	Grey
GLX-N-64M-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.

ROHS COMPLIANT

UL
E134345

SP
C US
LR78160

Tolerances
X.X ± 0.35
X.XX ± 0.25
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A3	02/27/08	ECO #09-023	S. Vien	H. MA	H. MA	7/20/05
A4	07/07/09	ECO #09-049	S. Vien	H. MA		
A5	05/13/10	ECO #10-025	S. Vien	H. MA		
A6	12/07/11	ECO #11-081	S. Vien	H. MA		UNITS
A7	12/12/13	ECO #13-091	D. Gih	H. MA		
A8	06/05/17	Updated address	H. MA	N/A		

GLX-N-64M

Modular Jack, Rt Ang, PCB Mount, Short Body

6 Position, 4 Contacts, RoHS Compliant

