

Materials and Finish

Housing Material-
PBT thermoplastic
UL 94V-0 rated

Contact Material-
phosphor bronze

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

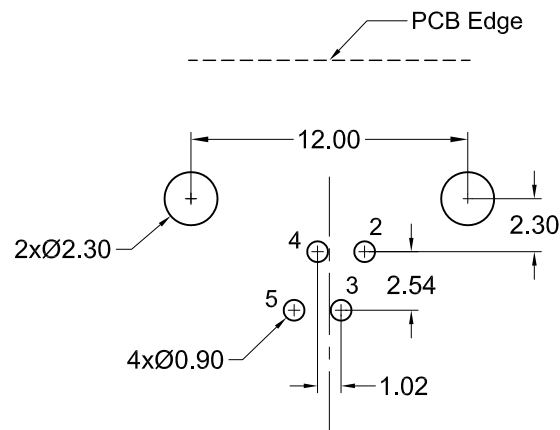
Current Rating-
1.5 Amps

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-64 | Gold Flash (standard) | Grey |
| GLX-N-64-15 | 15u" Gold (15 option) | Grey |
| GLX-N-64-50 | 50u" Gold (50 option) | Grey |
| GLX-N-64-BLK | Gold Flash (standard) | Black |



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

| REV. | DATE | DESCRIPTION | REV. BY | CHK. BY | DRAWN BY | DATE |
|------|----------|-----------------|---------|---------|------------|---------|
| A2 | 02/27/09 | ECO #09-023 | S. Vien | H. MA | R. Aguirre | 9/16/05 |
| A3 | 07/30/09 | ECO #09-055 | S. Vien | H. MA | | |
| A4 | 05/13/10 | ECO #10-025 | S. Vien | H. MA | | |
| A5 | 12/07/11 | ECO #11-081 | S. Vien | H. MA | | |
| A6 | 12/12/13 | ECO #13-091 | D. Gih | H. MA | | |
| A7 | 06/05/17 | Updated address | H. MA | N/A | | |

GLX-N-64

Modular Jack, Rt Ang, Through Hole, 0.570" Ht

6 Position, 4 Contacts, No Panel Stops, RoHS Compliant

