

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

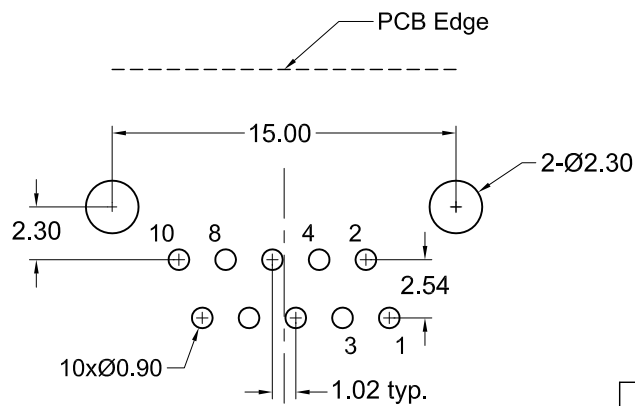
Current Rating-
1.5 Amps

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-1010M	Gold Flash (standard)	Grey
GLX-N-1010M-15	15u" Gold (15 option)	Grey
GLX-N-1010M-50	50u" Gold (50 option)	Grey
GLX-N-1010M-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
A3	06/05/09	correct PCB top view to B.	S. Vien	H. MA	R. Aguirre	9/16/05
A4	05/13/10	ECO #10-025	S. Vien	H. MA		
A5	05/20/10	ECO #10-028	S. Vien	H. MA		
A6	12/07/11	ECO #11-081	S. Vien	H. MA		
A7	12/12/13	ECO #13-091	D. Gih	H. MA		mm
A8	06/07/17	Updated Address	H. MA	C. Furumasu		

GLX-N-1010M

Right Angle, Thru-Hole Modular Jack, RoHS Compliant

10 Position, 10 Contacts, Short Body

