



Recommended PCB Layout
(Top View)

Part Number	Contact Area Plating Finish	Color
GLX-S-1010M	Gold Flash (standard)	Grey
GLX-S-1010M-15	15u" Gold (15 option)	Grey
GLX-S-1010M-50	50u" Gold (50 option)	Grey
GLX-S-1010M-BLK	Gold Flash (standard)	Black

Materials and Finish

Housing Material-
PBT Thermoplastic
UL 94V-0 Rated

Contact Material-
Phosphor Bronze

Contact Plating-

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

Shield Material-

Nickel Plated Copper Alloy

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.



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

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A4	05/20/10	ECO #10-028	S. Vien	H. MA	R. Aguirre	9/16/05
A5	09/15/11	ECO #11-063	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		
A8	06/07/17	Updated Address	H. MA	C. Furumasu		mm
A9	03/12/19	ECO #19-026	G. Serrato	D. Shehan		

GLX-S-1010M

Mod. Jack, Right Angle, RoHS Compliant

10 Position, 10 Contacts

