



PCB Layout
(Top View)

Part Number	Contact Area Plating Finish
GAX-2-66	15u" Gold (standard)
GAX-2-66-50	50u" Gold (50 option)

RoHS COMPLIANT
EU Directive 2002/95/EC



Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

Materials and Finish

Housing Material-
25% Glass Filled Thermoplastic,
UL 94V-0 Rated,
Color: Gray

Contact Material-
Phosphor Bronze

Contact Plating Options:
Standard: 0.0001" Nickel
Underplating, Gold Plated
0.000015" overall

50: 0.0001" Nickel Underplating,
0.000050" Gold Plated overall to
Comply with FCC Requirements
Under No. 47 C.F.R. Part 68,
Subpart F

Electrical Characteristics

Insulation Resistance-
500 Megohms Min.

Dielectric Withstanding Voltage-
1000V RMS, 60Hz

Contact Resistance-
20 milliohms Max.

Current Rating-
1.5 Amps

Operating Temp.:
-40°C - +80°C

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	5/12/05	New Drawing	H. MA	C. Furumasa	H. MA	5/12/05

GAX-2-66-xx

Ganged Modular Jacks, Right Angle

2 Ports, 6P6C, RoHS compliant

