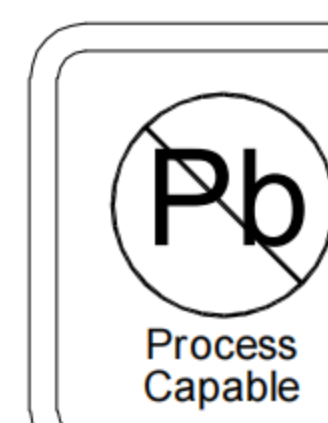


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

G-Switch RF Specification:

- 1.Contact Resistance: 20mΩ Max;
- 2.Dielectric Withstanding Voltage: 200V AC For 1 Minute;
- 3.Insulation Resistance: 1000MΩ Min;
- 4.Frequency Range: DC up to 6GHz
Vswr:1.3 Max. at 0~3GHz;
Vswr:1.4 Max. at 3~6GHz;
- 5.Operating Temperature: -40°C to + 90°C.

Item	Title	Material/Finish
1	Terminal	Copper Alloy/Gold Plated Over Ni
2	Shell	Copper Alloy/Gold Plated Over Ni
3	Housing	High Temp. Platic UL94V-0/Black



RoHS
Compliant
2002/95/EC



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:
X. ±0.30
X.x ±0.20
X.xx ±0.15
X.xxx ±0.10
Angles ±3°

Title: RF III Receptacle Conn
SMT 1.7×1.7×H0.85mm

Molde Code: GT-RF3085A-02G

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2022.11.30



REV: A0 SHEET: 1/1

A

B

C

D

E