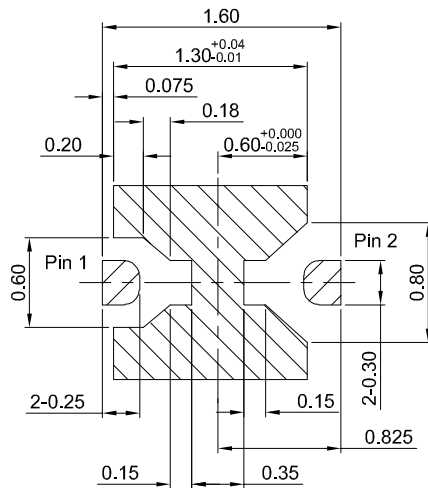
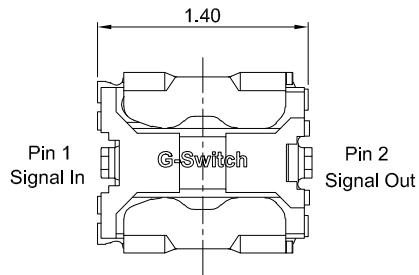
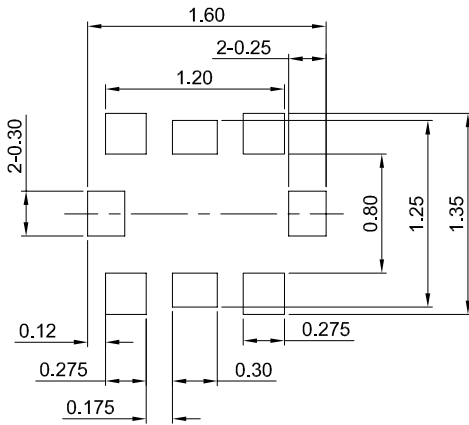


SECTION A-A



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.03



RECOMMENDED METAL MASK (THICKNESS:0.08MM)
THE DINEASIONAL TOLERANCE TO BE: ±0.03

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: 50M~9GHz
Vswr: 1.2 Max. at 0~3GHz
Vswr: 1.3 Max. at 3~6GHz
Vswr: 1.5 Max. at 6~9GHz
- 5.Operating temperature: -40°C to + 90°C

1	HOUSING	LCP BLACK UL94 V-0
2	SHELL	COPPER ALLOY/GOLD PLATED OVER Ni
3	TERMINAL	STAINLESS STEEL/GOLD PLATED OVER Ni
NO.	PART NAME	MATERIAL/FINISH



SCALE: 1:1	UNIT: mm	Title: RF VI Receptacle Conn SMT 1.4×1.2×H0.65mm			
SIZE: A4		Molde Code: GT-RF6065A-01G			
Unless otherwise General tolerance:		DRAWN	CHECKED	APPROVED	DATE
X. ±0.30		Jiang	Xia	Chen	2024.11.13
X.x ±0.25					
X.xx ±0.20					
X.xxx ±0.10					
X° ±2°					



REV: A0 SHEET: 1/1