

NOTE:

1. ELECTRICAL CHARACTERISTICS:
- 1.1 FREQUENCY RANGE:DC~4GHz

1.2 IMPEDANCE:50Ω

1.3 VSWR: 1.2

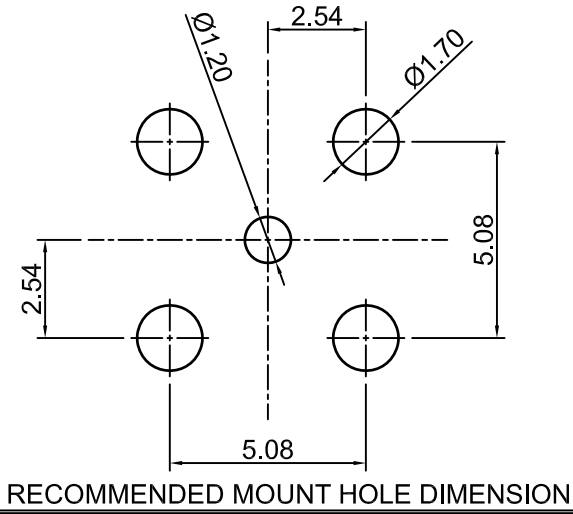
1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS. MIN.

1.5 INSULATION RESISTANCE: 1000MΩ
2. MECHANICAL CHARACTERISTICS:
- 2.1 MECHANICAL INTERFACE: MIL-STD-34B (SMB PIN CONTACT)

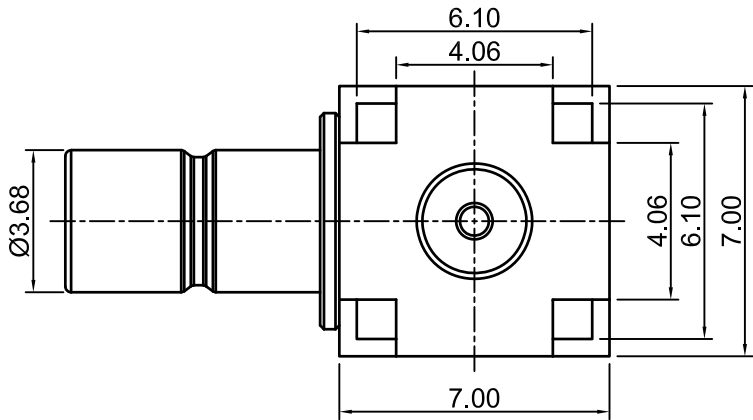
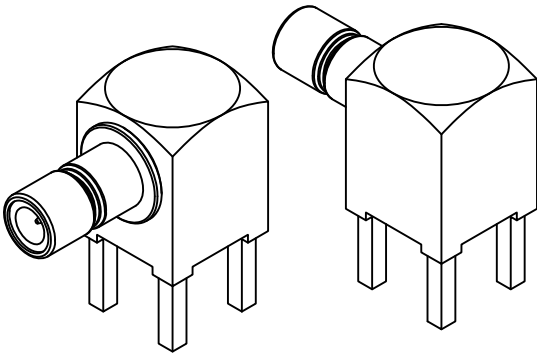
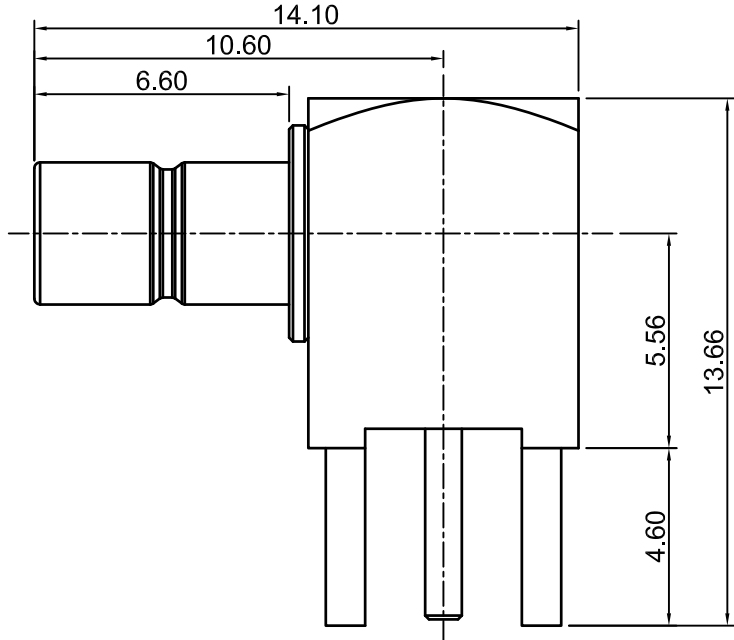
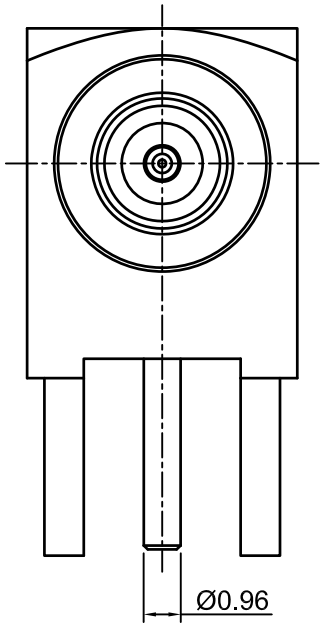
2.2 TEMPERATURE RANGE: -65°C~+165°C

2.3 DURABILITY: 500 CYCLES MIN.
3. ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT.

Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	M.YANG	2023-02-03



RECOMMENDED MOUNT HOLE DIMENSION



③	CONTACT PIN	BRASS	GOLD	1EA
②	INSULATOR	TEFLON	NATURAL	1EA
①	BODY	BRASS	NICKEL	1EA
ITEM	NAME	MATERIAL	TREATMENT	QTY
Bill Of Material				

TOLERANCES UNLESS OTHERWISE SPECIFIED		
ONE PLACE DECIMAL .X	±0.20	
TWO PLACE DECIMAL .XX	±0.10	
THREE PLACE DECIMAL .XXX	±0.02	
HOLE DIA. VARIATION .XX	N/A	
ANGULAR DIMENSION	±3°	

Signature	
Approved By:	
Checked By:	
Drawn By:	M.YANG

		SHINTO ELECTRONICS CO.,LTD	
		http://www.shinto-electronics.com	
Shinto P/N:		SMB-LR-2	
Description:		SMB PLUG FOR PCB DIP MOUNT 90°	
Material:	See BOM	Treatment:	See BOM
Unit: mm	Size: A4	Scale: 5:1	Sheet: 1 of 1