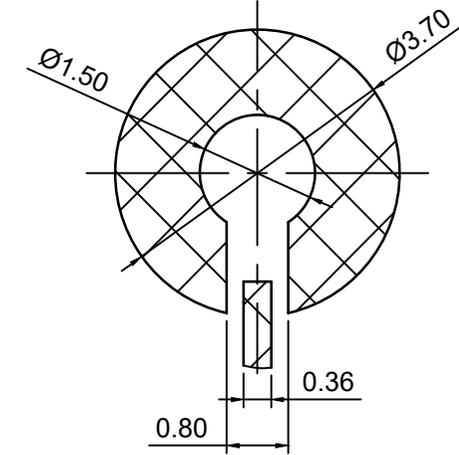
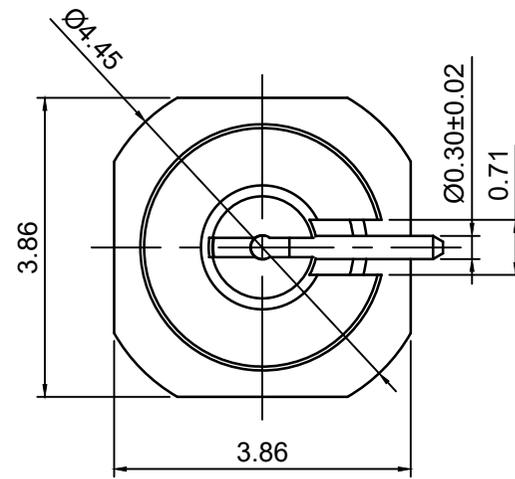
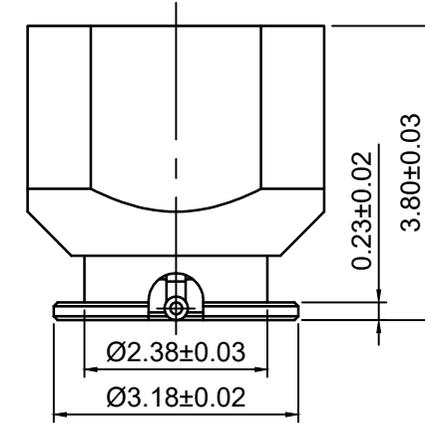
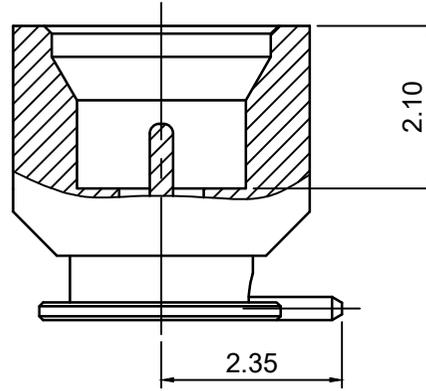


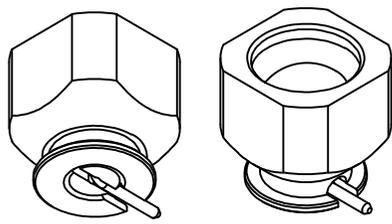
**NOTE:**

1. ELECTRICAL CHARACTERISTICS:
  - 1.1 FREQUENCY RANGE:DC~40GHz
  - 1.2 IMPEDANCE:50Ω
  - 1.3 VSWR:1.3 MAX.
  - 1.4 INSULATION RESISTANCE: 5000MΩ(DC500V)
2. MECHANICAL CHARACTERISTICS:
  - 2.1 DURABILITY: 500 CYCLES MIN.
3. ENVIRONMENTAL CHARACTERISTICS:
  - 3.1 TEMPERATURE RANGE: -55°C~+155°C
  - 3.2 ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT.

Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	Guangqiang.zhao	2025.08.09



RECOMMENDED PCB LAYOUT



ITEM	NAME	MATERIAL	TREATMENT	QTY
③	CONTACT	COPPER ALLOY	GOLD	1EA
②	INSULATOR	PEEK	NATURE	1EA
①	BODY	COPPER ALLOY	GOLD	1EA

Bill Of Material

TOLERANCES UNLESS OTHERWISE SPECIFIED		
ONE PLACE DECIMAL	.X	±0.2
TWO PLACE DECIMAL	.XX	±0.10
THREE PLACE DECIMAL	.XXX	±0.05
HOLE DIA. VARIATION	.XX	N/A
ANGULAR DIMENSION		±0.5°

Signature	
Approved By:	
Checked By:	
Drawn By:	

**SHINTO ELECTRONICS CO.,LTD**  
<http://www.shinto-electronics.com>

Shinto P/N: SMPM-PR-S			
Description: SMPM Smooth bore connector, suitable for PCB,SMT.			
Material:	See BOM	Treatment:	See BOM
Unit:mm	Size: A4	Scale: 10:1	Sheet: 1 of 1