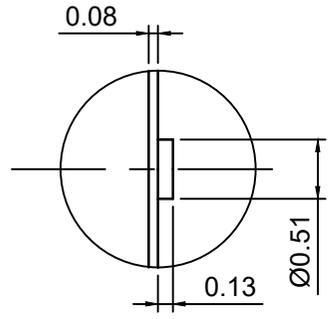
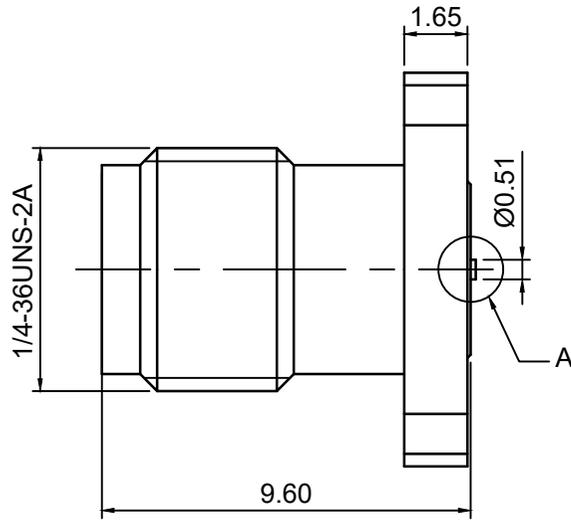
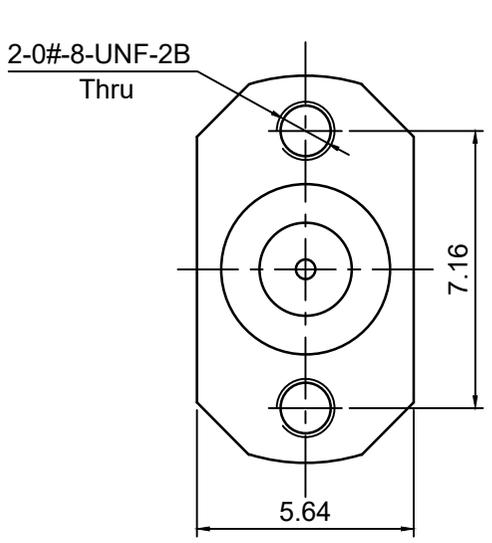


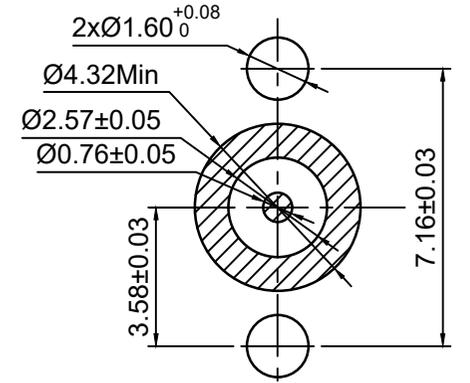
NOTE:

1. ELECTRICAL CHARACTERISTICS:
 - 1.1 FREQUENCY RANGE:DC~40GHz
 - 1.2 IMPEDANCE:50Ω
 - 1.3 VSWR:1.3 MAX (Design Assurance) .
 - 1.4 INSERTION LOSS:≤0.05√fdB.
 - 1.5 INSULATION RESISTANCE: 5000MΩ
 - 1.6 DIELECTRIC WITHSTAND VOLTAGE:500V.
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.

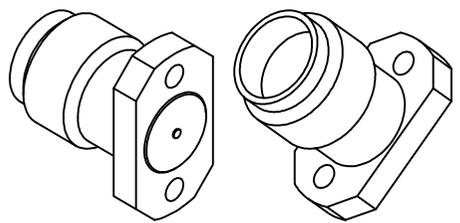
Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	Guangqiang.zhao	2025.08.07



DETAIL:A SCALE:3:1



RECOMMENDED PCB LAYOUT



ITEM	NAME	MATERIAL	TREATMENT	QTY
③	CONTACT	COPPER ALLOY	GOLD	1EA
②	INSULATOR	ENGINEERING PLASTICS	NATURE	1EA
①	BODY	STAINLESS STEEL	PASSIVATION	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: 2.92-KF2C			
Description: 2.92 Female Vertical solderless			
Material:	See BOM	Treatment:	See BOM
Unit: mm	Size: A4	Scale: 5:1	Sheet: 1 of 1