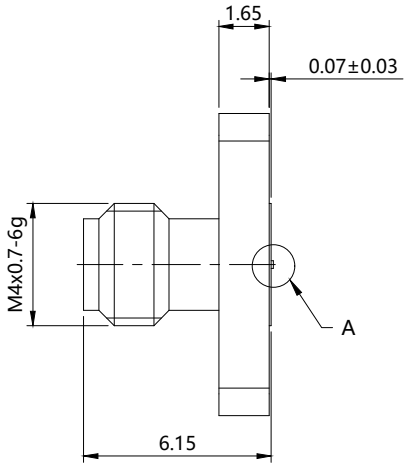
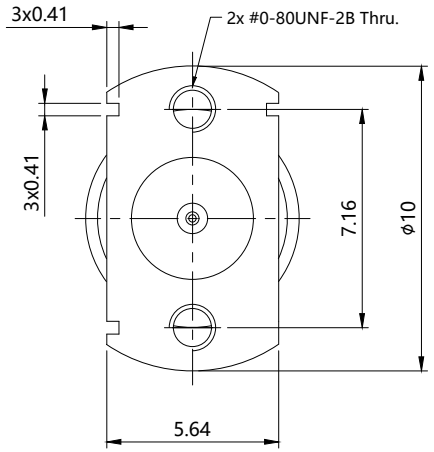
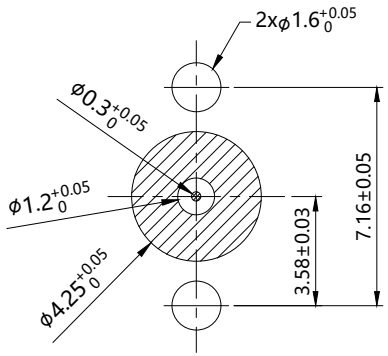
Revisions			
Rev:	Description	Date	Approval
A.0			





Recommended PCB Layout

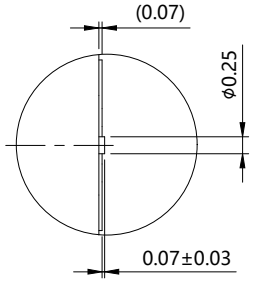


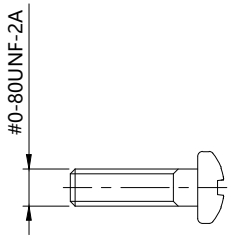
1.Electricals data
- 1.1 Impedance: 42.5 Ω
- 1.2 Frequency range: DC to 110 GHz
- 1.3 Return loss: ≥ 15 dB
- 1.4 Insertion loss: ≤ 0.05 X sqrt(F(F in GHz)) dB
- 1.5 Dielectric withstand voltage: 500 Vrms
- 1.6 Working voltage: 150 Vrms

2.Mechanical data
- 2.1 Mechanical life: ≥ 500 cycles

3.Environment data
- 3.1 Working temperature: -40 ℃ to +165 ℃
- 3.2 RoHS: Compliant

A Detailed diagram.





2 pcs Screw
(Separate packing)

			General tolerance Unless Otherwise Specified		0 Places;±0.2	4 Places;±0.2	**Shenzhen Vinstronics Electronic Co., Ltd**				
					1 Places;±0.2	Angles;					
Screw	Stainless steel	Passivated			2 Places;±0.2	Product:					
					3 Places;±0.2						
Dielectric	PEI	NA	Maker	Wes	Date	2021/06/25	Drawing Number	VST-CPM10F-10			
Outer conductor	Stainless steel	Passivated	Review		Date		Description	1.0mm Female, Straight PCB Connector			
Center conductor	Beryllium Copper	Gold	Approved		Date						
Description	Material	Plating			Scale:1:5:1	Unit:	mm	Rev	A.0	Page	1 OF 1