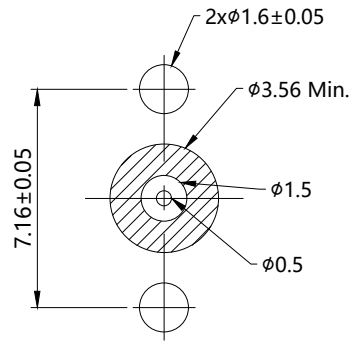
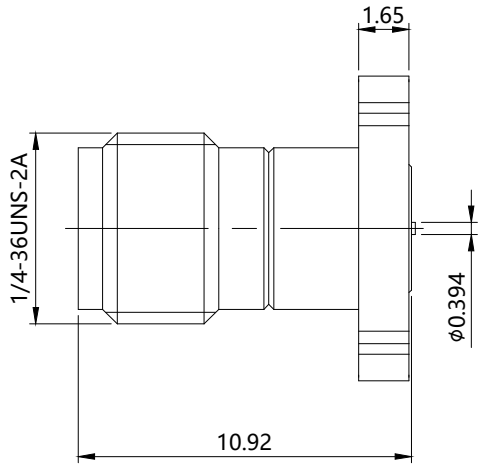
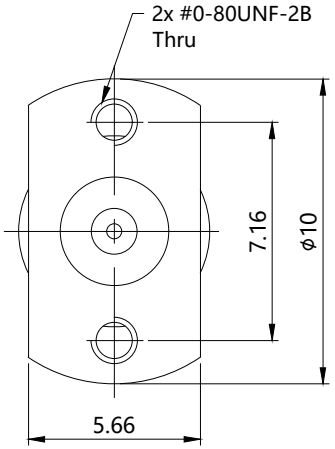
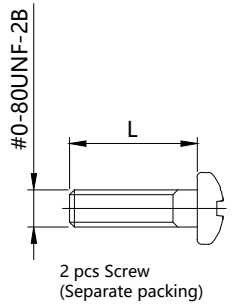
Revisions			
REV:	Description	Date	Approval
A.0			

Recommended PCB Layout









1.Electricals data
- 1.1 Impedance: 50 Ω
- 1.2 Frequency range: DC to 40 GHz
- 1.3 VSWR: ≤ 1.30
- 1.4 Insertion loss: ≤ 0.05 x sqrt (F) DB
- 1.5 Insulator resistance: ≥ 5000 MΩ
- 1.6 Dielectric Working voltage: 500 Vrms

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

3.Environment data
- 3.1 Temperature Range: -55 ℃ to +155 ℃
- 3.2 RoHS: Compliant

			General tolerance Unless Otherwise Specified		0 Places;±0.2 / 1 Places;±0.2 / 2 Places;±0.2 / 3 Places;±0.2	4 Places;±0.2 / Angles; / Product:	**Shenzhen Vinstronics Electronic Co., Ltd**				
Screw	Stainless steel	Passivated									
Dielectric	PTFE	NA	Maker	Wes	Date	2022/10/25	Drawing Number	VST-CPM292F-12			
Outer conductor	Stainless steel	Passivated	Review		Date		Description	2.92mm Jack, For PCB Mount			
Center conductor	Beryllium Copper	Gold	Approved		Date						
Description	Material	Plating			Scale:1:5:1	Unit:	mm	RVE	A.0	Page	1 OF 1