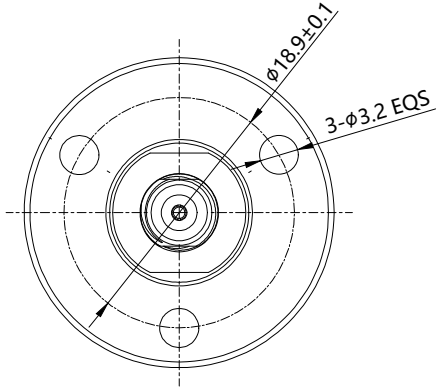
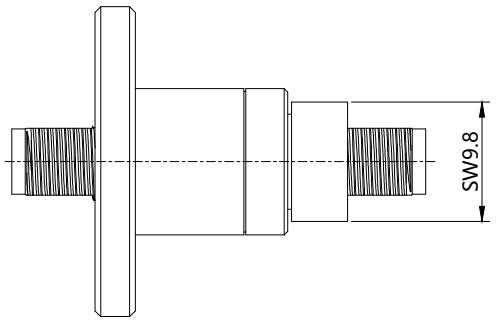
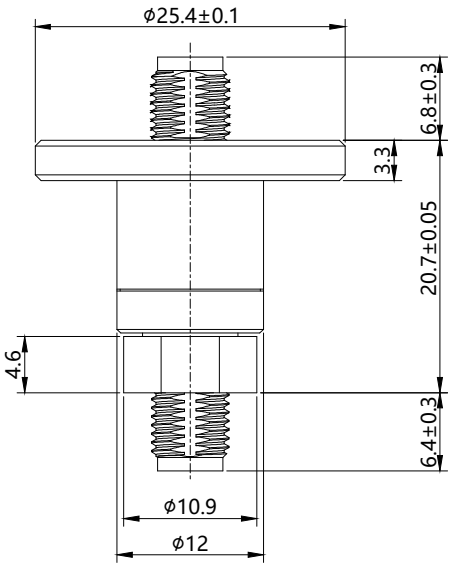
Revisions			
REV:	Description	Date	Approval
A.0			

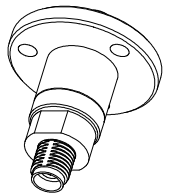
Electrical parameters:

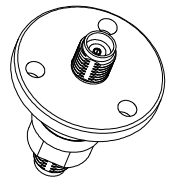
1 Interface Type: SMA-Female;
2 Frequency range: DC~18GHz;
3 Peak Power(max): 2000W@ 1GHz;
4 Average power(max): 20W@ 1GHz;
10W@ 1-15GHz;
5W@ 15-18GHz;
5 VSWR(max): 1.35@ DC~12GHz;
1.5@ DC15~18GHz;
6 VSVR variation over rotation(max): 0.05@ DC~12GHz;
0.10@ DC12~18GHz;
7 Insertion loss(max): 0.3dB@ DC~12GHz;
0.4dB@ DC12~18GHz;
8 Insertion loss over rotation(max): 0.1dB@ DC~12GHz;
0.15dB@ DC12~18GHz;
9 Starting torque(max): 0.05N·m
10 Rotational torque(max): 0.05N·m
11 Rotation speed(max): 200 rpm;
12 Service life(min): 5000000 TIMES;
13 Weight: ≤30g;
14 Operating temperature range: -40°C to +70°C;
15 Storage temperature range: -50°C to +70°C;
16 Protection grade: IP40;
17 Relative humidity: 95%.











			General tolerance Unless Otherwise Specified		0 Places;±0.2	4 Places;±0.2	**Shenzhen Vinstronics Electronic Co., Ltd**				
					1 Places;±0.2	Angles;					
					2 Places;±0.2	Product:					
					3 Places;±0.2						
			Maker	Wes	Date	202/06/25	Drawing Number	VST-A-RXSFSF-01			
Outer conductor	Stainless steel	Passivated	Review		Date		Description	Single channel rotary joint			
Center conductor	Beryllium Copper	Gold	Approved		Date						
Description	Material	Plating			Scale:1:5:1	Unit:	mm	RVE	A.0	Page	1 OF 1