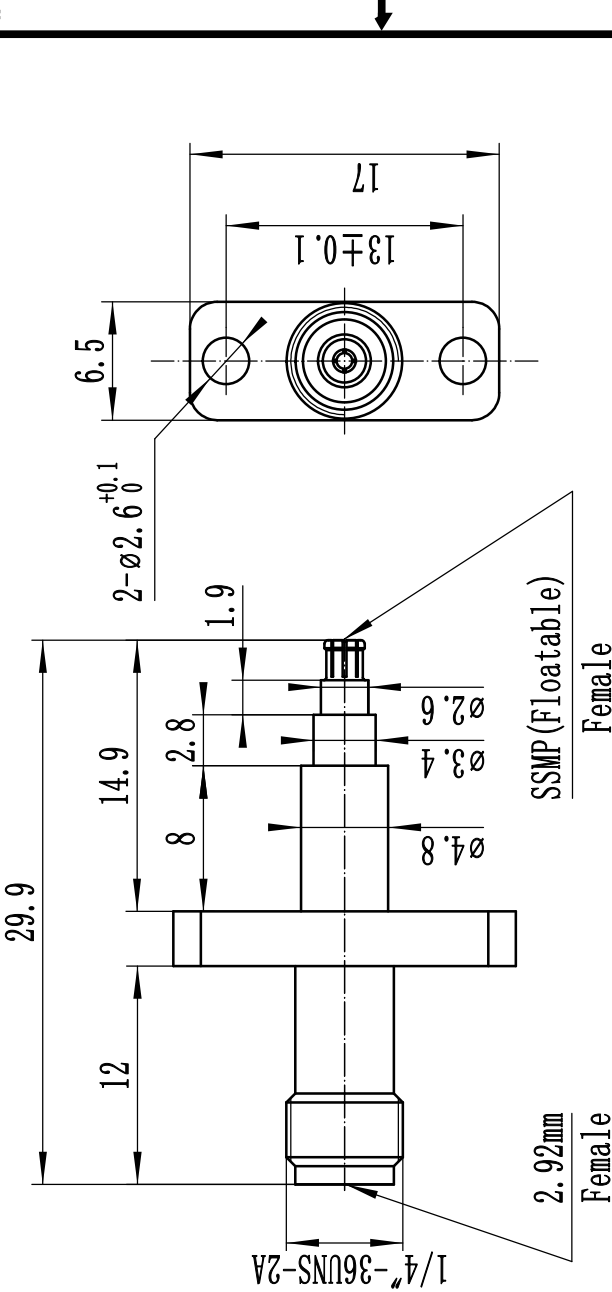


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- 1 Electrical electrical performance
- 1.1 Impedance characteristic impedance: 50 Ω
- 1.2 Frequency range: DC~40GHz
- 1.3 VSWR voltage standing wave ratio: ≤1.40
- 1.4 Insertion Loss (dB): ≤0.05xSqrt. (f_GHz)
- 1.5 Insulation resistance insulation resistance: ≥5000M Ω
- 1.6 Dielectric withstanding voltage medium pressure: 500V
- 2 Environmental & Mechanical environmental mechanical performance
- 2.1 Temperature range temperature range: -55℃~+125℃
- 2.2 RoHS Compliant符合RoHS
- 2.3 Durability寿命: >500 cycles (次)
- 3 Materials & Finish材料 & 涂层
- 3.1 Body 外壳: Stainless Steel, Passivated 不锈钢, 钝化
- 3.2 Insulator 绝缘介质: Teflon 聚四氟乙烯
- 3.3 Contact Pin 中心导体: Brass, Gold plated 黄铜, 镀金
- 3.4 Coupling Nut 连接器套: Stainless Steel, Passivated 不锈钢, 钝化
- 3.5 Gasket 密封圈: Silicone Rubber 硅橡胶



Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T. Shihua 07/03/2022		TITLE	
ENGINEER: C. Tao 07/03/2022		RF Coaxial Connector	
APPROVED: W. Qiang 07/03/2022		2.92 Female to SSMP Female	
TOLERANCES UNLESS OTHERWISE SPECIFIED		DIMENSION IN MILLIMETERS (mm)	
X ±0.50		SIZE: A4	
.X ±0.20		SCALE: 2.5:1	
.XX ±0.10		SHEET: 1/1	
ANGLES ±1°		REV: VA	
PART NO: 2.92/SSMP-KFKG-PD-1		www.rf-connector-china.com	