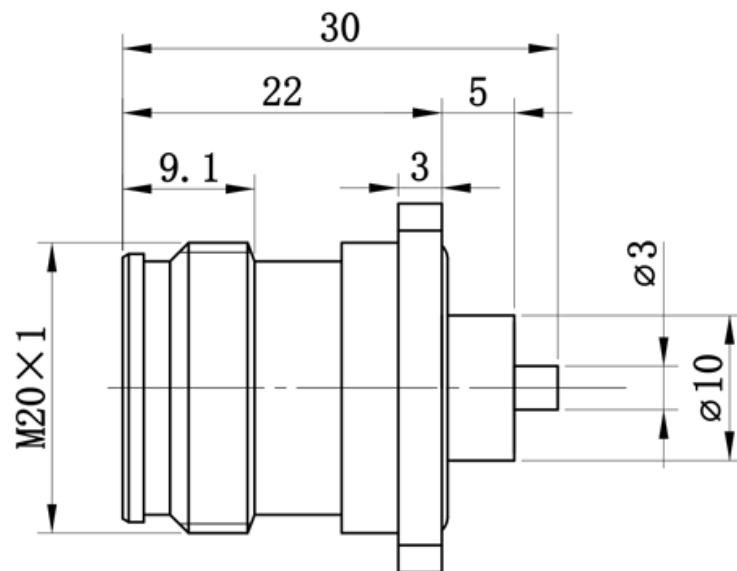
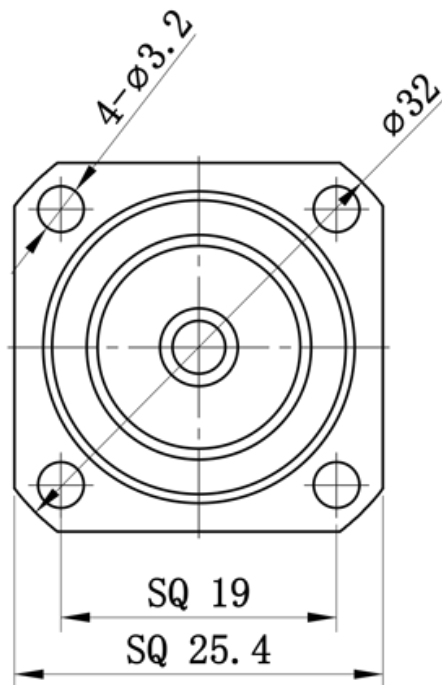


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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Shihua	31/10/17	31/10/17



1 Electrical	
1.1 Impedance	50 Ω
1.2 Frequency	DC~3GHz
1.3 Dielectric withstanding voltage	2500V(volts RMS)
1.4 Insulation resistance:	$\geq 10000M\Omega$
1.5 VSWR	≤ 1.15
1.6 PIM	$\leq -155dBc(2x20w)$

2 Environmental&Mechanical	
2.1 Temperature range	-45 $^{\circ}$ ~85 $^{\circ}$
2.2 RoHS Compliant	
2.3 Durability	>500 cycles

3 Materials&plating	
3.1 Body:	Brass, Sutcplated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Phosphor Bronze, Silver plated
3.4 Coupling Nut:	Brass, sutcplated
3.5 Gasket:	Silicon rubber (red color)

Notes:

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

DRAWN: T. Shihua 31/10/17	TITLE: RF Coaxial Connector 4.3-10(miniDin) Female Flange Conn. Terminal	 www.teruilai.com				
ENGINEER: C. Tao 31/10/17		 DIMENSION IN MILLIMETERS (mm)				
APPROVED: W. Qiang 31/10/17						
TOLERANCES UNLESS OTHERWISE SPECIFIED		PART NO: 4.3-10-KFD1	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
X	±0.50					
X	±0.20					
XX	±0.10					
ANGLES	±1°					