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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/06	12/7/06

1 Electrical

1.1 Impedence	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

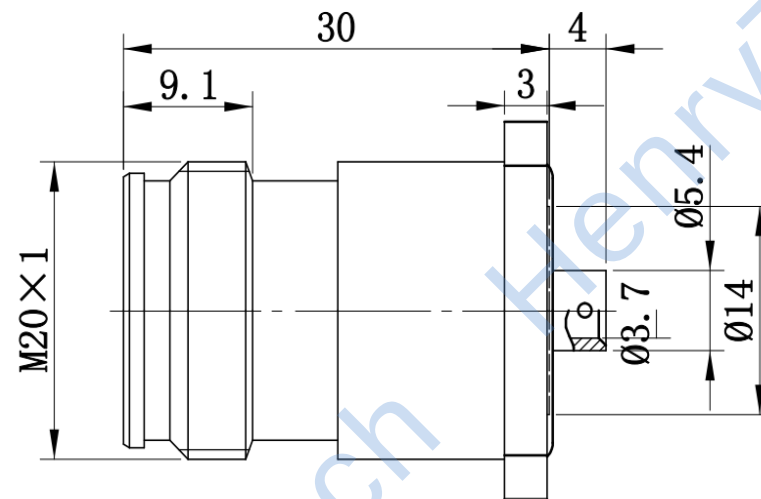
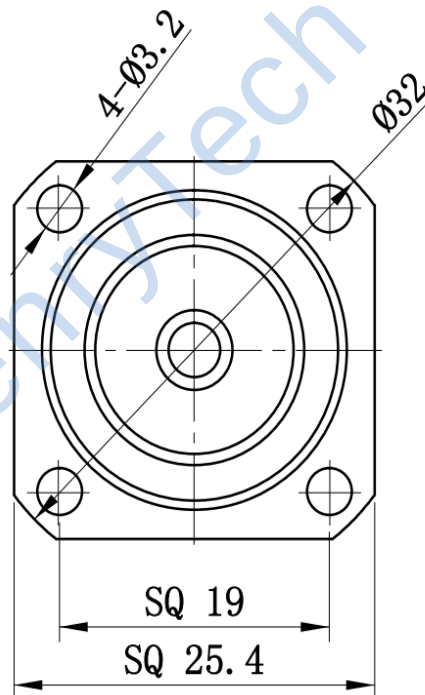
2.1 Temperature range	-45℃~85℃
2.2 RoHS Compliant	
2.3 Durability	>500 cycles

3 Materials&plating

3.1 Body:	Brass, Sucoplated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Phosphor Bronze, Silver plated
3.4 Coupling Nut:	Brass, sucoplated
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: H.wei 12/07/06	TITLE: RF Coaxial Connector 4.3-10(mini Din) Female Flange Conn. For 141 Cable				
ENGINEER: L.yu 12/07/06		 DIMENSION IN MILLIMETERS (mm)			
APPROVED: W.yi 12/07/06		PART NO:	HL-4.3-10-KFB3	SIZE: A4	SCALE: N/A
TOLERANCES UNLESS OTHERWISE SPECIFIED .X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°		SHEET: 1/1	REV: A		