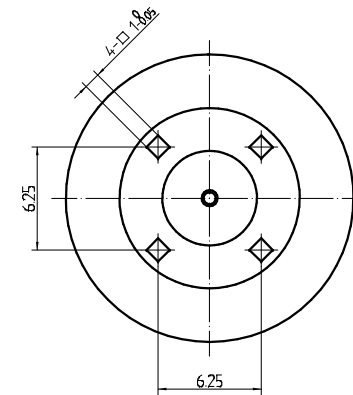
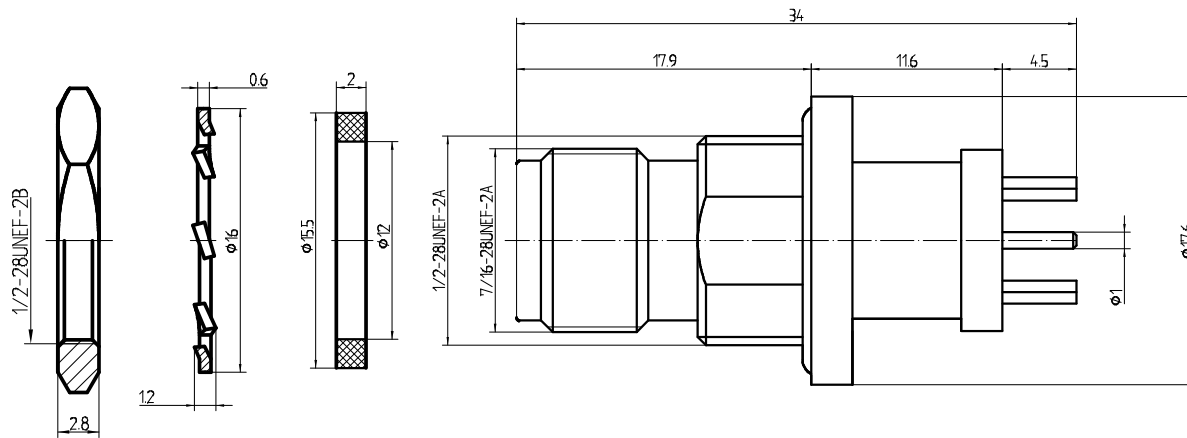


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REV	DESCRIPTION OF REVISION	BCN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Haiyun	17/05/18	17/05/18

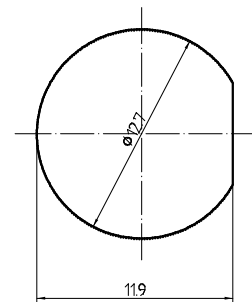


- 1 Electrical
- 1.1 Impedance: 50 Ω
 - 1.2 Frequency: DC ~6GHz
 - 1.3 Dielectric withstanding voltage: 1500V(volts RMS)
 - 1.4 Center contact resistance: $\leq 15M\Omega$
 - 1.5 Outer contact resistance: $\leq 0.2M\Omega$
 - 1.6 Insulation resistance: $\geq 5000M\Omega$
 - 1.7 VSWR: 1.25:1

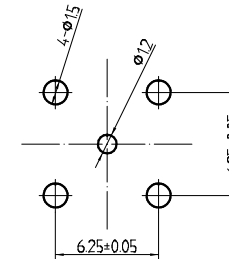
- 2 Environmental&Mechanical
- 2.1 Temperature range: -45 $^{\circ}$ ~125 $^{\circ}$
 - 2.2 RoHS Compliant: Yes
 - 2.3 Durability: >500 cycles

- 2 Material&Finish
- 2.1 Inner Contact: Bronze, Gold plated
 - 2.2 Outer Contact: Brass, Tri-metal plated
 - 2.3 Insulators: Teflon
 - 2.4 Nut: Brass, Tri-metal plated
 - 2.5 Washer: Bronze, Tri-metal plated
 - 2.6 Gasket: Silicon Rubber(black color)

Recommended Panel Cutout



Recommended PCB Layout



Notes:

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

DRAWN: T. Haiyun 17/05/18	TITLE: RF Coaxial Connector TNC Female B/H Conn. for PCB Mounting	 www.rf-connector-china.com			
ENGINEER: C. Tao 17/05/18		 DIMENSION IN MILLIMETERS (mm)			
APPROVED: W. Qiang 17/05/18		SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 XX ± 0.20 XXX ± 0.10 ANGLES $\pm 1^{\circ}$	PART NO: TNC-KYHD-1				