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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	17/03/15	17/03/15

1 Electrical

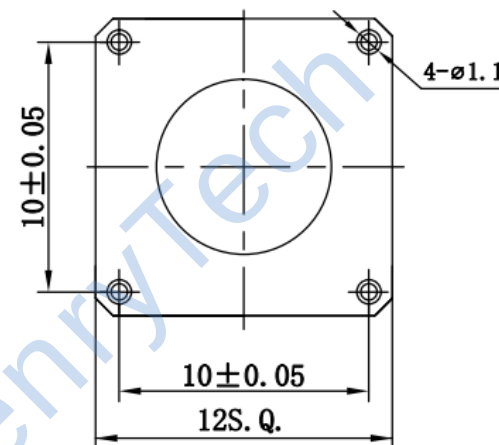
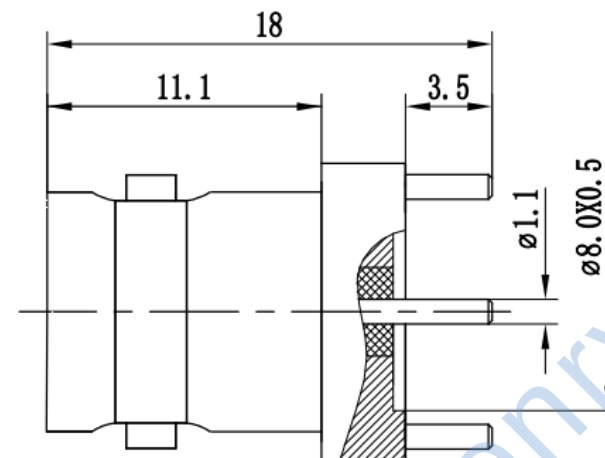
- 1.1 Impedance: $50\ \Omega$
- 1.2 Frequency: DC~4.0GHz
- 1.3 VSWR: ≤ 1.30
- 1.4 Insulation resistance: $\geq 5000M\ \Omega$
- 1.5 Dielectric strength: 1500V
- 1.6 Center contact $\leq 1.5m\ \Omega$
- 1.7 Outer contact $\leq 1.0m\ \Omega$

2 Environmental&Mechanical

- 2.1 Temperature range: $-55^{\circ}\text{C}\sim+125^{\circ}\text{C}$
- 2.2 RoHs Compliant
- 2.3 Durability: >500 cycles

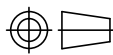
3 Materials&Finish

- 3.1 Body:Brass,Nickel plated
- 3.2 Insulator:Teflon
- 3.3 Contact Pin:Bronze,Gold plated



Notes:

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

DRAWN: H.wei 17/03/15	TITLE: RF Coaxial Connector BNC Female PCB Connector				
ENGINEER: L.yu 17/03/15					
APPROVED: W.yi 17/03/15		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED					
X ±0.50	PART NO: HL-BNC-KHDA	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
.X ±0.20					
.XX ±0.10					
ANGLES ±1°					