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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	———	T.Shihua	1/8/14	1/8/14

1 Electrical

1.1 Impedance: 50Ω
1.2 Frequency: DC-18GHz
1.3 VSWR: ≤1.25

2 Mechanical&Environmental

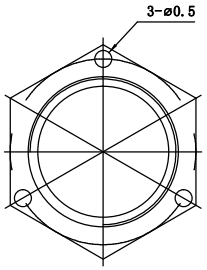
2.1 Temperature range -45° C ～+125° C
2.2 Durability(matings) >500
2.3 RoHs Compliant Yes

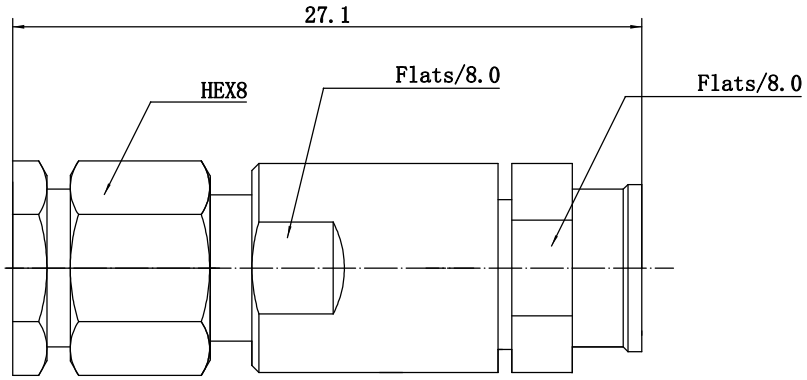
3 Material&Finish

3.1 Pin contact: Beryllium-Copper, gold plated
3.2 Body: Stainless Steel(SU316L), Passivated
3.3 Insulators: PEI

4 Interface Standards

4.1 SMA MIL-STD-348A





Notes:

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

DRAWN: T.Shihua 1/8/14	TITLE: Precision RF Connector SMA Male Conn.for CXN3449 Cable				
ENGINEER: C.Tao 1/8/14		www.rf-connector-china.com			
APPROVED: W.Qiang 1/8/14		DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPEFICIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°	PART NO: SMA-J3449GA-2	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A