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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T.Haiyun	23/5/14	23/5/14

**1 Electrical**

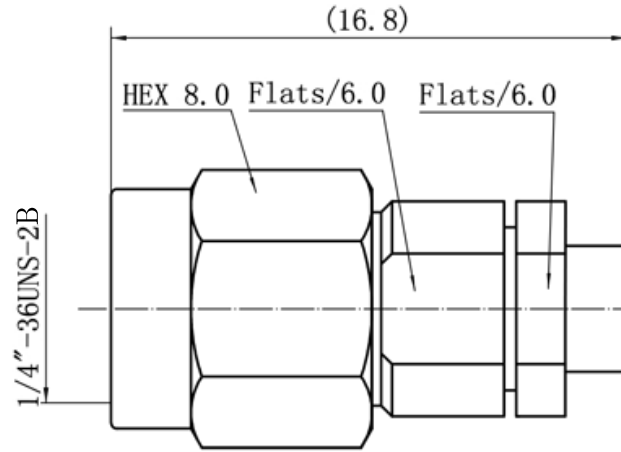
- 1.1 Impedance 50 Ω
- 1.2 Frequency DC~12GHz
- 1.3 VSWR ≤1.05+0.02F

**2 Environmental&Mechanical**

- 2.1 Temperature range -45°C~+125°C
- 2.2 RoHs Compliant
- 2.3 Durability >500 cycles



**3 Materials&plating**

- 3.1 Body: Stainless Steel, Passivated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Brass, gold plated
- 3.4 Nut: Stainless Steel, Passivated
- 3.5 Gasket: Silicon Rubber



**Notes:**

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

DRAWN: T.Haiyun 25/5/14	TITLE: RF Coaxial Connector SMA Male Conn. for TFLEX141/RG402 Cable	 <a href="http://www.rf-connector-china.com">www.rf-connector-china.com</a>			
ENGINEER: C.Tao 25/5/14					
APPROVED: W.Qiang 25/5/14		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED	PART NO: SMA-JB141AG	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
X ±0.50					
.X ±0.20					
.XX ±0.10					
ANGLES ±1°					