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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: 50 Ω

1.2 Frequency: DC-26.5GHz

1.3 VSWR: 1.25:1

2 Mechanical&Environmental

2.1 Temperature range -45°C ~+85°C

2.2 Durability(matings) >500

2.3 RoHs Compliant Yes

3 Material&Finish

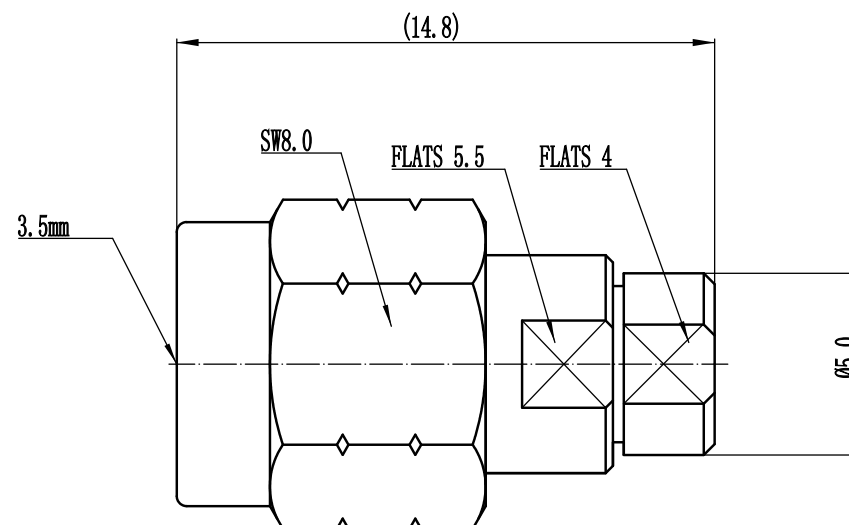
3.1 Pin contact: Beryllium-Copper, gold plated

3.2 Body: Stainless Steel(SU303), Passivated

3.3 Insulators: PEI

4 Interface Standards

4.1 3.5 IEC60169



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 3.5 Male Conn. for Gore3506 Cable	 www.trl-rf.com			
ENGINEER: C. Tao 1/8/14					
APPROVED : W. Qiang 1/8/14	PART NO: 3.5-J35066	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°		 DIMENSION IN MILLIMETERS (mm)			