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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T.Shihua	18/03/13	18/03/13

1 Electrical

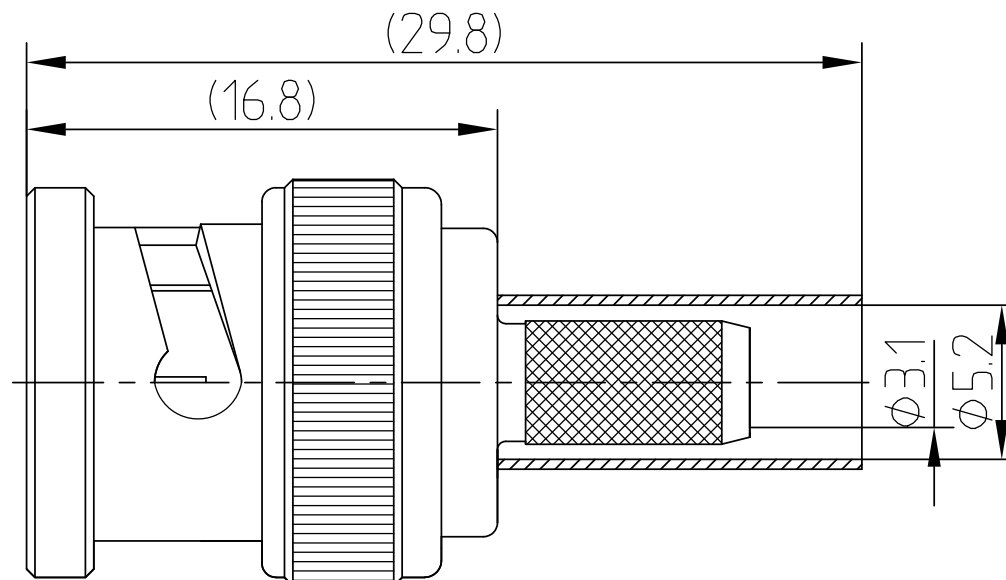
1.1 Impedence	50 Ω
1.2 Frequency	DC-4GHz
1.3 Dielectric withstanding voltage	1000V
1.4 Center contact resistance	$\leq 3M\Omega$
1.5 Outer contact resistance	$\leq 2M\Omega$
1.6 Insulation resistance:	$\geq 5000M\Omega$

2 Environmental&Mechanical

2.1 Temperature range	-45℃~85℃
2.2 RoHs Compliant	
2.3 Durability	>500 cycles

3 Materials&plating

3.1 Body:	Stainless Steel (316L), Passivated (不锈钢钝化)
3.2 Insulator:	Teflon
3.3 Contact Pin:	Phosphor Bronze, Gold plated
3.4 Coupling Nut:	Brass, Suco plated (黄铜, 镀三元)
3.5 Ferrule:	Copper, suco-plated



Notes:

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

DRAWN: T.Shihua 18/03/13	TITLE: RF Coaxial Connector BNC Male Conn. for RG58 Cable	 www.trf-rf.com			
ENGINEER: C.Tao 18/03/13		 DIMENSION IN MILLIMETERS (mm)			
APPROVED: W.Qiang 18/03/13		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°	PART NO: BNC-J6YG				