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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T.Haiyun	3/3/07	3/3/07

1 Electrical

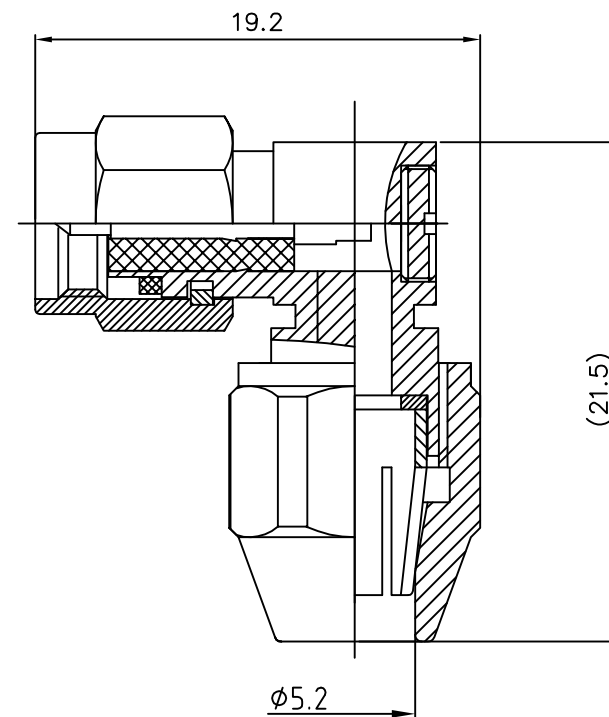
1.1 Impedence	50Ω
1.2 Frequency	DC~6GHz
1.3 Dielectric withstanding voltage	1000V(volts RMS)
1.4 Center contact resistance	≤ 3MΩ
1.5 Outer contact resistance	≤ 2MΩ
1.6 Insulation resistance:	≥5000MΩ

2 Environmental&Mechanical

2.1 Temperature range	-40℃~+70℃
2.2 RoHs Compliant	
2.3 Durability	>500 cycles

3 Materials&plating

3.1 Body:	Brass; Nickel plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Brass, Gold plated
3.4 Nut:	Brass, Nickel plated
3.5 Gasket:	Silicon Rubber (red color)
3.6 Ferrule:	Copper, Nickel plated
3.7 Washer	Brass, Nickel plated



Notes:

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

DRAWN: T.Haiyun 3/3/07	TITLE: SMA-JW5A SMA Male R/A Conn. for RG58 Cable Clamp	 www.t-rely.com.cn			
ENGINEER: C.Tao 3/3/07					
APPROVED: W.Qiang 3/3/07		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED .X ±0.50 .XX ±0.20 .XXX ±0.10 ANGLES ±1°	PART NO: TRL-SMAM-73201	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A