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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T.Holyun	23/5/07	23/5/07

1 Electrical

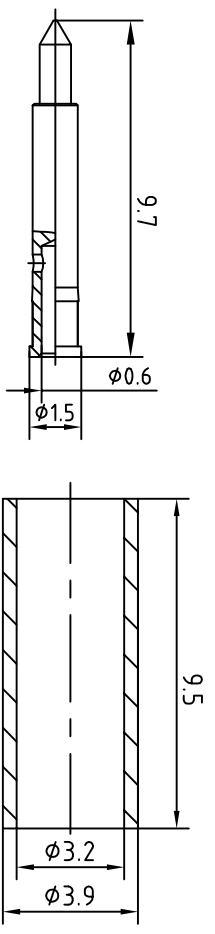
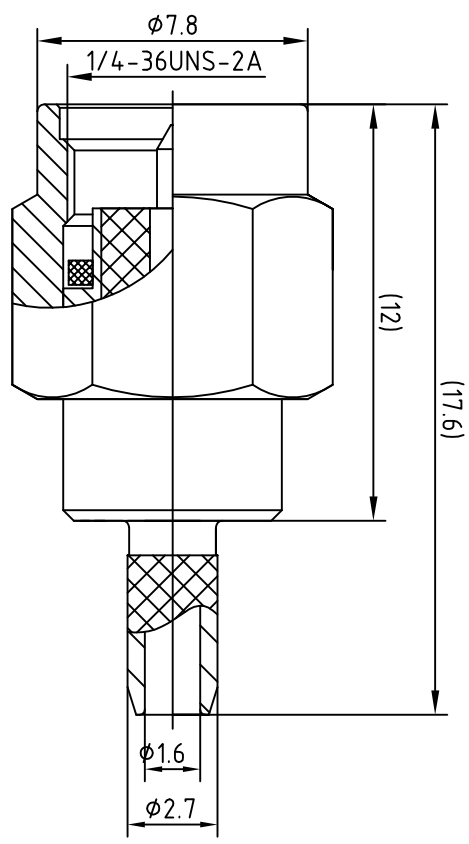
- 1.1 Impedence: 50Ω
- 1.2 Frequency: DC~6GHz
- 1.3 Dielectric withstanding voltage: 1000V(volts RMS)
- 1.4 Center contact resistance: ≤ 3MΩ
- 1.5 Outer contact resistance: ≤ 2MΩ
- 1.6 Insulation resistance: ≥5000MΩ

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



Notes:

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

DRAWN: T.Holyun 23/5/07	TITLE: SMA-J3B	 www.t-rely.com.cn
ENGINEER: C.Tao 23/5/07	SMA Male Str. Conn. for RG174 Cable Cr:imp	
APPROVED: W.Qiong 23/5/07	PART NO: TRL-SMAM-490861	SIZE: A4
TOLERANCES UNLESS OTHERWISE SPECIFIED		SCALE: 1:1
X ±0.50		SHEET: 1/1
.XX ±0.20		REV: A
ANGLES 30°		