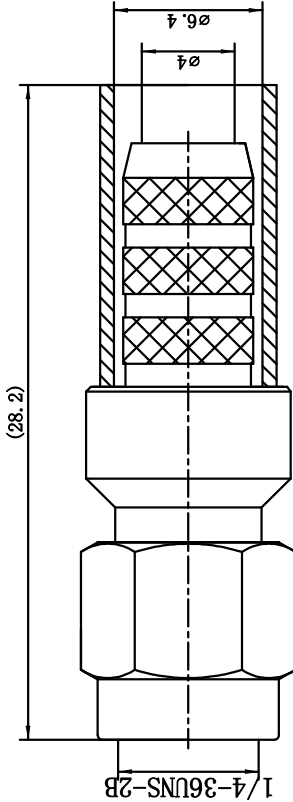


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- 1. Electrical
 - 1.1 Impedance: 50 Ω
 - 1.2 Frequency: DC~6GHz
 - 1.3 Dielectric withstanding voltage: 1000V(volts RMS)
 - 1.4 Center contact resistance: ≤ 3MΩ
 - 1.5 Outer contact resistance: ≤ 2MΩ
 - 1.6 Insulation resistance: ≥5000MΩ
- 2. Environmental&Mechanical
 - 2.1 Temperature range: -40℃~+85℃
 - 2.2 Rols Compliant
 - 2.3 Durability: >500 cycles
- 3. Materials&plating
 - 3.1 Body: Brass; gold plated
 - 3.2 Insulator: Teflon
 - 3.3 Contact Pin: Brass, Gold plated
 - 3.4 Nut: Brass, gold 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. Haiyun 19/7/16		TITLE:	
ENGINEER: C. Tao 19/7/16		RF Coaxial Connector	
APPROVED: W. Qiang 19/7/16		SMA Male Conn. for LMR240 Cable	
TOLERANCES UNLESS OTHERWISE SPECIFIED		DIMENSION IN MILLIMETERS (mm)	
X	±0.50		
.X	±0.20		
.XX	±0.10		
ANGLES ±1°		SIZE: A4	SCALE: N/A
PART NO: SMA-J240B		SHEET: 1/1	REV: A



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