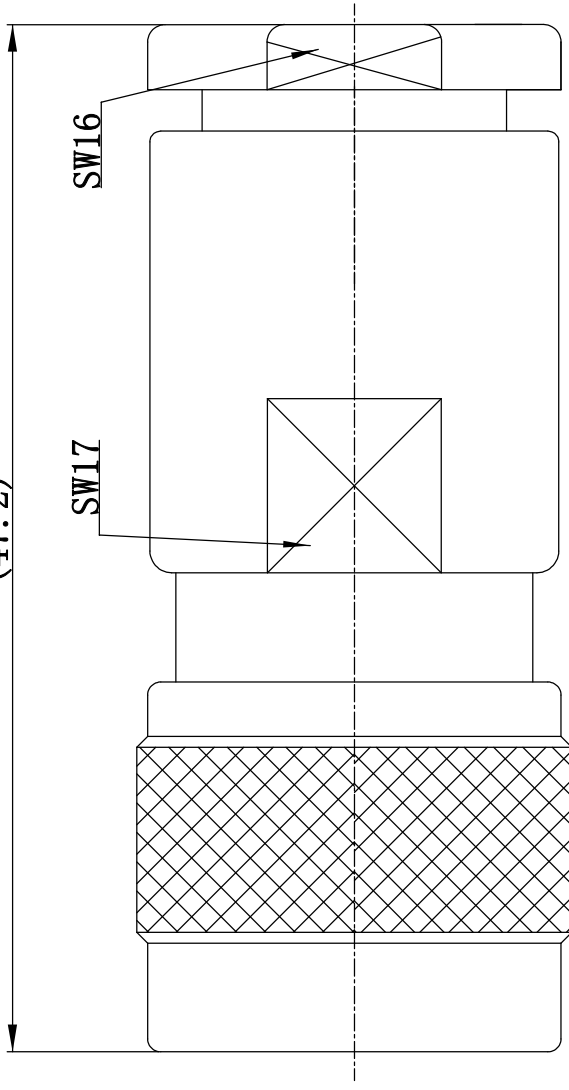


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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T. Shihua	13/05/15	13/05/15

(47.2)



1. Electrical
 - 1.1 Impedance: 50 Ω
 - 1.2 Frequency: DC ~6GHz
 - 1.2 Dielectric withstanding voltage: 1500V (volts RMS)
 - 1.3 Working Voltage: 1000V rms
 - 1.5 Insulation resistance: ≥5000MΩ
 - 1.6 VSWR: 1.30:1
2. Environmental & Mechanical
 - 2.1 Temperature range: -40°C ~ 125°C
 - 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 Coupling nut: Brass, Nickel plated

Notes:

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

DRAWN: T. Shihua 13/05/15

ENGINEER: C. Teo 13/05/15

APPROVED: W. Qiang 13/05/15

TOLEANCES UNLESS OTHERWISE SPECIFIED
 X ±0.50
 .X ±0.20
 .XX ±0.10
 ANGLES ±1°

TITLE:
 RF Coaxial Connector
 N male Conn. For
 LMR400/RG213/RG8 cable



www.tennant.com



DIMENSION IN MILLIMETERS (mm)

SIZE: A4 SCALE: N/A SHEET: 1/1 REV: A

PART NO: N-J2118-TCN