

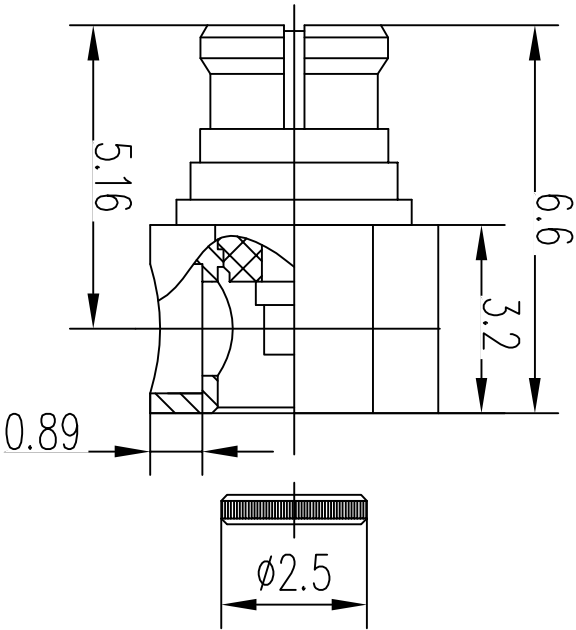
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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T.Shihua	2/4/15	2/4/15

- 1 Electrical
- 1.1 Impedence50Ω
- 1.2 Frequency range:DC-26.5GHz
- 1.3 Working voltage:≤335V
- 1.2 Dielectric withstanding voltage500V(volts RMS)
- 1.5 Insulation resistance:≥5000MΩ
- 1.7 Center contact resistance≤6MΩ
- 1.8 Outer contact resistance≤2MΩ

- 2 Environmental&Mechanical
- 2.1 Temperature range-40℃~85℃
- 2.2 RoHS Compliant
- 2.3 Durability100 mating cycles
- 2.4 Engagement force:67N max
- 2.5 Disengagement force:22N min
- 2.6 Axial retention force:7N min

- 3 Material&plating
- 3.1 Body: Beryllium-copper, Gold Plated
- 3.2 Insulator: Teflon
- 3,3 Contact Pin: Beryllium-copper, Gold plated



Notes:

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

DRAWN: T.Shihua 2/4/15	TITLE: SMP-KWB2A	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
ENGINEER: C.Too 2/4/15	SMP Female Right Angle Conn.	DIMENSION IN MILLIMETERS (mm)			
APPROVED: W.Qidong 2/4/15	For .086 Cable	www.t-rely.com.cn			
TOLERANCES UNLESS OTHERWISE SPECIFIED					
X ±0.50					
XX ±0.20					
ANGLES ±1°					