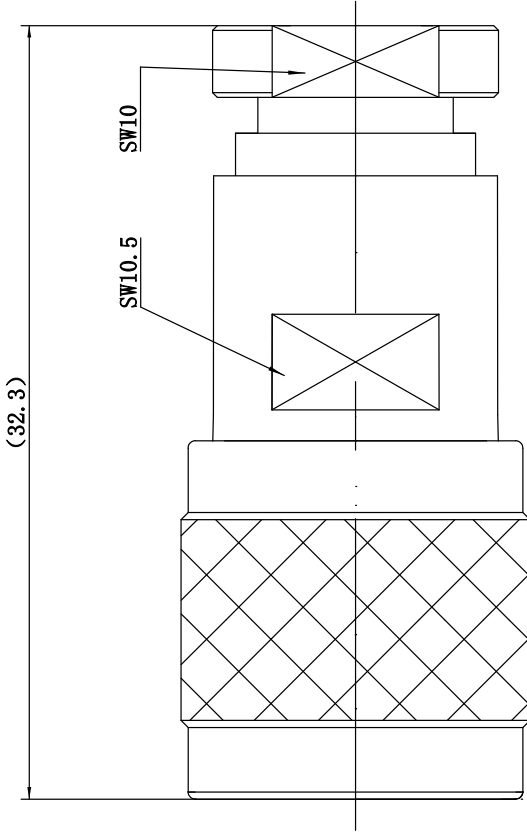


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1. Electrical
  - 1.1 Impedence 50  $\Omega$
  - 1.2 Frequency DC~6GHz
  - 1.3 Dielectric withstanding voltage 1500V (volts RMS)
  - 1.4 Center contact resistance  $\leq 1.5M\Omega$
  - 1.5 Outer contact resistance  $\leq 0.2M\Omega$
  - 1.6 Insulation resistance  $\geq 5000M\Omega$
  - 1.7 VSWR 1.20:1@3GHz
2. Environmental & Mechanical
  - 2.1 Temperature range -40°C ~ +125°C
  - 2.2 RoHS Compliant
  - 2.3 Durability >500 cycles
3. Material & 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 Washer: Brass, Nickel plated



REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T. Haiyuu	21/05/08	21/05/08

DATE : T. Haiyuu 21/05/08		TITLE:	
DESIGNER : C. Tao 21/05/08	WF	Checked	Connector
APPROVER : W. Qiang 21/05/08	TNC	Male	Female
TOLERANCES UNLESS OTHERWISE SPECIFIED			
X	$\pm 0.50$	FOR	Cable
.X	$\pm 0.20$		
.XX	$\pm 0.10$		
ANGLES $\pm 1^\circ$			
DATE: A4	SCALE: N/A	UNIT: 1/1	REV: A

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