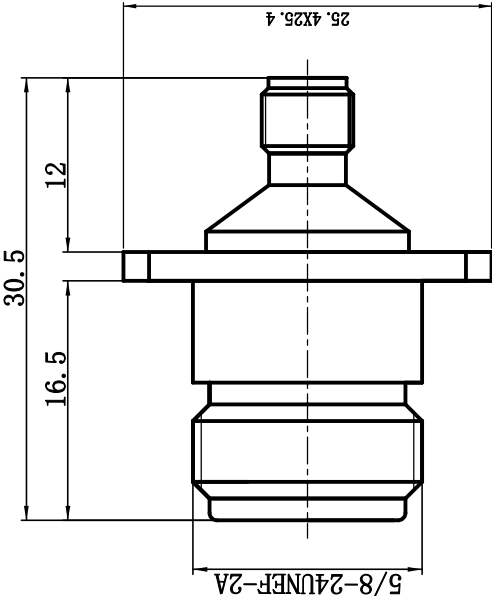


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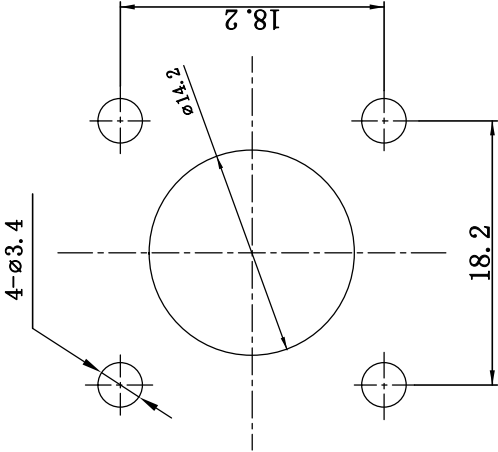


- 1 Electrical
- 1.1 Impedance 50 Ω
 - 1.2 Frequency DC~6GHz
 - 1.3 Dielectric withstanding voltage 1000V (volts RMS)
 - 1.4 Center contact resistance $\leq 3m\Omega$
 - 1.5 Outer contact resistance $\leq 2m\Omega$
 - 1.6 Insulation resistance: $\geq 5000M\Omega$
 - 1.7 VSWR 1.25:1
- 2 Environmental
- 2.1 Temperature range -45°C~125°C
 - 2.2 RoHS Compliant
 - 2.3 Durability >500 cycles
- 3 Materials
- 3.1 Body: Brass, nickel plated
 - 3.2 Insulator: Teflon
 - 3.3 Contact Pin: Phosphor Bronze, Gold plated
 - 3.4 Gasket: Silicon Rubber

Notes:

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

Recommended
Mounting Hole



DRAWN: T. Shihua 18/07/13		TITLE: RF Adaptor		www.rfconnector-china.com	
ENGINEER: C. Tao 18/07/13		N female to SMA female Flange		DIMENSION IN MILLIMETERS (mm)	
APPROVED: W. Qiang 18/07/13					
TOLERANCES UNLESS OTHERWISE SPECIFIED					
X ± 0.50					
.X ± 0.20					
.XX ± 0.10					
ANGLES $\pm 1^\circ$					
PART NO: N/SMA-WFK7		SCALE: A4		SHEET: 1/1	
				REV: A	