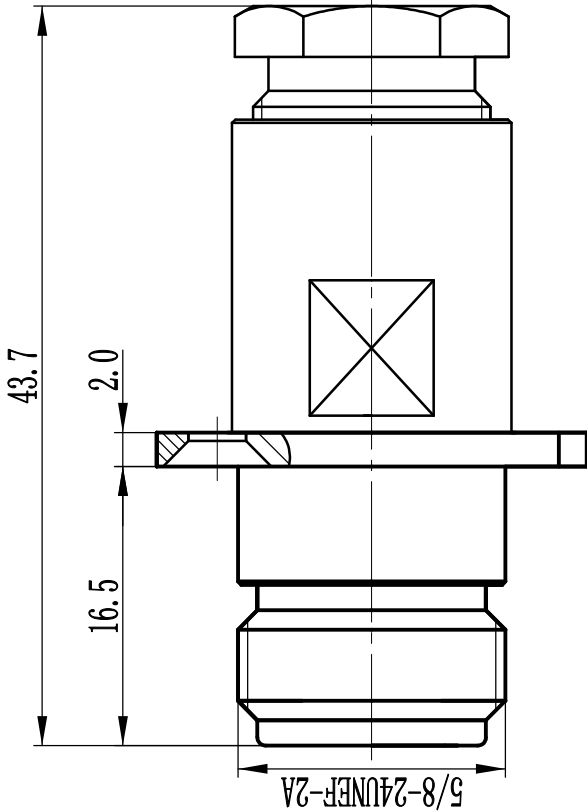


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- 1 Electrical

1.1 Impedance 50 Ω

1.2 Frequency 0~6GHz

1.3 Dielectric withstanding voltage 1500V(volts RMS)

1.4 Center contact resistance ≤ 1mΩ

1.5 Outer contact resistance ≤ 0.2mΩ

1.6 Insulation resistance: ≥5000MΩ

1.7 VSWR 1.20:1@3GHz
- 2 Environmental&Mechanical

2.1 Temperature range -45℃~+25℃

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: Bronze, Gold plated

3.4 O-Ring: Silicon Rubber

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

DRAWN: T. Shihua 07/04/16		TITLE: RF Coaxial Connector N female Flange Conn. For LMR300/5D-FB Cable Clamp				 DIMENSION IN MILLIMETERS (mm)		www.rf-connector-china.com	
ENGINEER: C. Tao 07/04/16									
APPROVED: W. Qiang 07/04/16									
TOLERANCES UNLESS OTHERWISE SPECIFIED		PART NO: N-KF5D-PBA		SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A		
X +0.50									
X +0.20									
XX +0.10									
ANGLES ±1°									