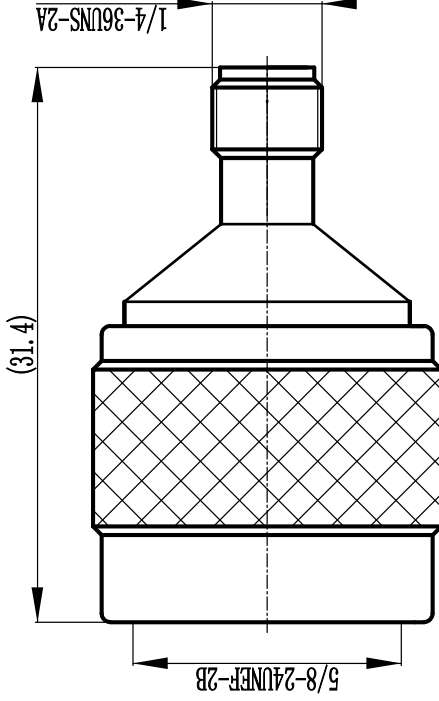


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- 1 Electrical
 - 1.1 Impedence 50 Ω
 - 1.2 Frequency 0 ~ 6GHz
 - 1.3 VSWR 1.20:1
- 2 Environmental&Mechanical
 - 2.1 Temperature range -45 $^{\circ}$ ~ 125 $^{\circ}$
 - 2.2 RoHS Compliant
 - 2.3 Durability >500 cycles
- 3 Materials&plating
 - 3.1 Body: Brass, nickel plated
 - 3.2 Insulator: Teflon
 - 3.3 Contact Pin: Brass, Gold plated
 - 3.4 Coupling nut: Brass, Gold plated
 - 3.5 Spring: Phosphor bronze, nickel plated
 - 3.6 Gasket: Silicon Rubber





REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T. Shihua	18/7/13	18/7/13

Notes:

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

DRAWN : T. Shihua 18/07/13	TITLE: RF Coaxial Connector
ENGINEER: C. Tao 18/07/13	N male to SMA female adaptor
APPROVED : W. Qiang 18/07/13	
TOLERANCES UNLESS OTHERWISE SPECIFIED	
X ±0.50	
.X ±0.20	
.XX ±0.10	
ANGLES °	

			
www.carl.com		DIMENSION IN MILLIMETERS (mm)	
SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A