

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	08/03/2010	M. Dong

## TECHNICAL DATA

### Electrical

Impedance 50 Ω  
 Frequency range 0~6 GHz  
 VSWR 1.25:1  
 Average Power 1W

### Mechanical & Environmental

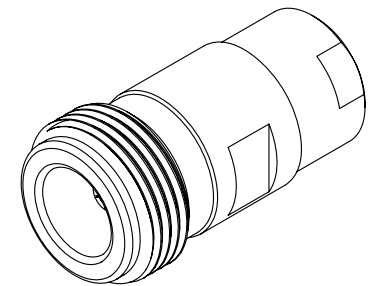
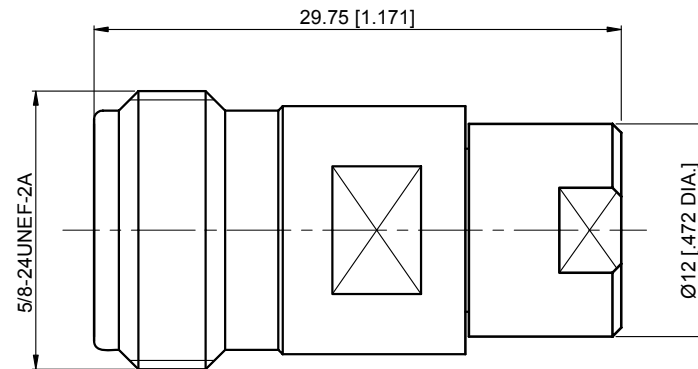
Durability (matings) >500  
 Temperature range -55 °C ~ +125 °C  
 RoHS Compliant Yes

### Material & Finish

Body Brass, Nickel-plated  
 Pin Contact Phosphor Bronze, Gold-plated  
 Insulator PTFE

### Interface Standards

N MIL-STD-348A



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES].  
 UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE:

.XX ±0.13 [.005"]  
 .X ±0.20 [.008"]  
 X ±0.50 [.019"]

ANGULAR TOLERANCES ARE: ALL±1°

DO NOT SCALE DRAWING

PROJECTION:

DRAWN: L. Ma 08/03/2010  
 CHECKED: J. Zhu 08/03/2010  
 APPROVED: M. Dong 08/03/2010

TITLE:  
 Termination, N Female,  
 1 Watts, DC to 6GHz

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PART No.:  
**T-NF-019**

SIZE: A4 SCALE: 2.5:1 SHEET: 1/1 REV: A

### NOTES:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.