

# Coaxial Adapters

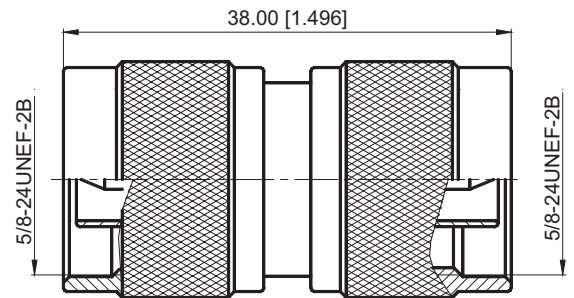


## High Performance Coaxial Adapter

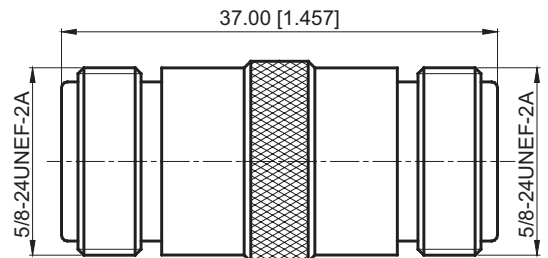
— Adapter, Type N to Type N



### PHYSICAL DIMENSIONS: CMP AD-NM-NM:



### CMP AD-NF-NF:



## TECHNICAL DATA

### Electrical data

Impedance	50 $\Omega$
Frequency range	0~11 GHz
VSWR	$\leq 1.3$
Insulation resistance	$\geq 5 \times 10^3$ M $\Omega$
Withstanding voltage	2500 V

### Mechanical data

Temperature range	-40 $^{\circ}\text{C}$ ~ +85 $^{\circ}\text{C}$
Durability (matings)	>500

### Material data

Bodies	Brass, Nickel-plated
Pin Contact	Phosphor Bronze/Brass, Gold-plated
Insulator	PTFE
Gasket	Silicone rubber

**Connectors** : Type N connectors per MIL-STD-348 interface dimensions - mate nondestructively with MIL-C-39012 connectors.

#### NOTE:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY