

## Adapter Coaxial Connector SMA Jack, Female Socket to N Jack, Female Socket 50 Ohms

**RoHS  
Compliant**

Stock No.: 9200614A0102

### FEATURES

- SMA Female to N Female
- Nickel-plated



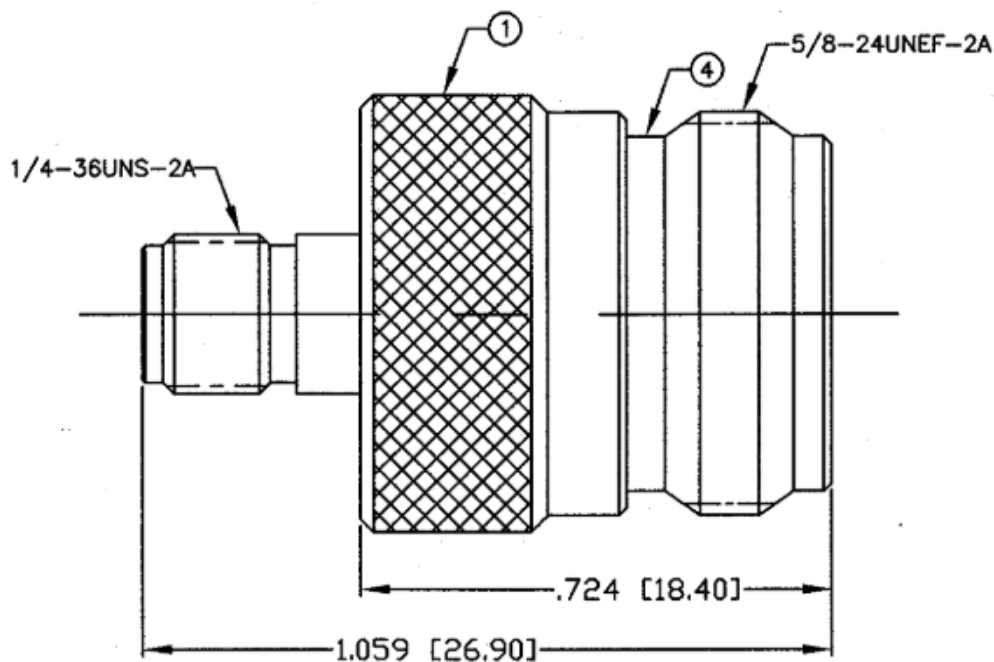
### Product Description

This SMA Female to N Female coaxial adapter provides the ability to connect between a SMA Male and N Male interface. Interconnection of these interfaces is often found in test lab or in field environments where devices of differing interface types are interconnected.

### General Specifications

Attribute	Value
Adapter Type A	SMA
Adapter Type B	N
Gender A	Female
Gender B	Female
Impedance	50Ω
Frequency Range	12.4 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Phosphor Bronze
Voltage Rating	500 V rms Max.
Temperature Range	-65°C ~ 165°C

## Product Drawing



## SPECIFICATIONS:

IMPEDANCE: 50 Ohms

FREQUENCY RANGE: 0-12.4 GHz

INSERTION LOSS(dB):  $0.03 \times \sqrt{f(\text{GHz})}$

VSWR: 1.3 MAX.

WORKING VOLTAGE: 500 V rms Max. @ Sea Level

INSULATION RESISTANCE: 5k M Ohms min.

TEMPERATURE RANGE: -65°C TO 165°C

Dimensions: Millimeters (Inches)

## Part Number Table

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