

## Adapter Coaxial Connector N Jack, Female Socket to N Jack, Female Socket

**RoHS  
Compliant**

Stock No.: 9200641A0129

### FEATURES

- N Female to N Female
- 50Ω



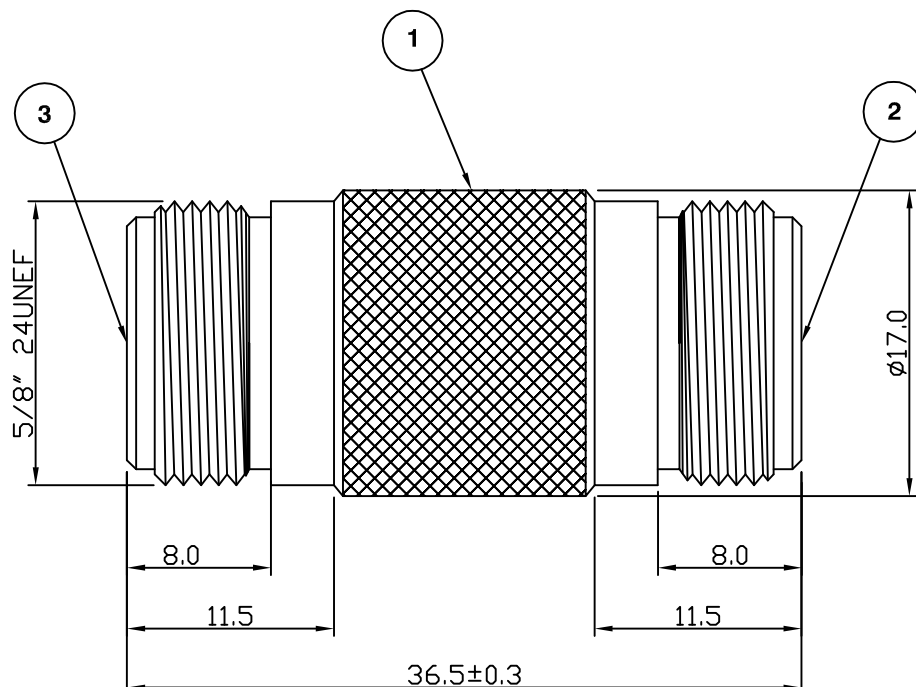
### Product Description

This N Female to N Female coaxial adapter provides the ability to connect between N 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	N
Adapter Type B	N
Gender A	Female
Gender B	Female
Impedance	50Ω
Frequency Range	7 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Phosphor Bronze
Voltage Rating	500 V rms
Temperature Range	-65°C ~ 165°C

## Product Drawing



### Electrical Characteristics

Nominal Impedance:	50 ohms
Frequency Range:	DC to 11 GHz
Operating Voltage (rms):	1500 V maximum at sea level
Dielectric Withstand Voltage (rms):	2500 V maximum at sea level
Contact Resistance:	1.0 milliohms maximum
Insulation Resistance:	5000 megohms minimum

### Mechanical Characteristics

Mating Cycles:	500 cycles minimum
Interface Dimensions:	Conform to MIL-C-39012

### Environmental Characteristics

Temperature Range:	-65 °C to +165 °C
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Dimensions: Millimeters (Inches)

### Part Number Table

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