

## N Type Connector Jack, Female Socket 50 Ohms Panel Mount Solder Cup

**RoHS  
Compliant**

### FEATURES

- N Jack
- 50 Ohms
- Panel Mount

Stock No.: 9200858C0133



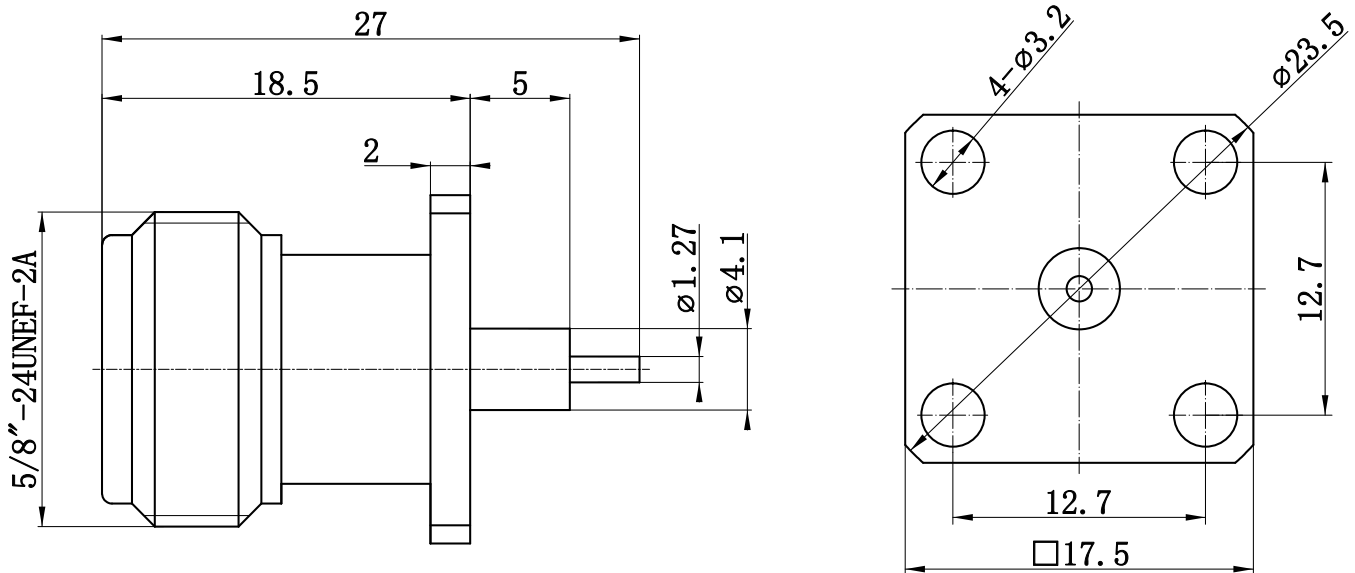
### Product Description

N connector has a robust center contact and outer conductor interface. N connectors generally work up to 11 GHz and are a cost-effective way of insuring a highly dependable RF Coaxial connection.

### General Specifications

Attribute	Value
Connector Style	N
Gender	Female
Impedance	50Ω
Mounting Type	Panel Mount
Frequency Range	DC - 11 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Bronze
Voltage Rating	1000 V
Temperature Range	-55°C ~ 125°C

## Product Drawing



### Electrical

Impedance: 50  $\Omega$

Frequency: DC - 11GHz

Dielectric Withstanding Voltage: 1500V (volts RMS)

Center Contact Resistance:  $\leq 1\text{M}\Omega$

Outer Contact Resistance:  $\leq 0.2\text{M}\Omega$

Insulation Resistance:  $\geq 5000\text{M}\Omega$

### Environmental & Mechanical

Temperature Range: - 55°C ~ 125°C

RoHS Compliant

Durability: > 500 cycles

### Material & Finish

Body: Brass, Nickel-plated

Insulator: Teflon

Contact Pin: Bronze, Gold-plated

Dimensions: Millimeters (Inches)

### Part Number Table

Part Number	Description
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