

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

**RoHS  
Compliant**

Stock No.: 9200902C0177

### FEATURES

- N Jack
- 50 Ohms
- Panel Mount



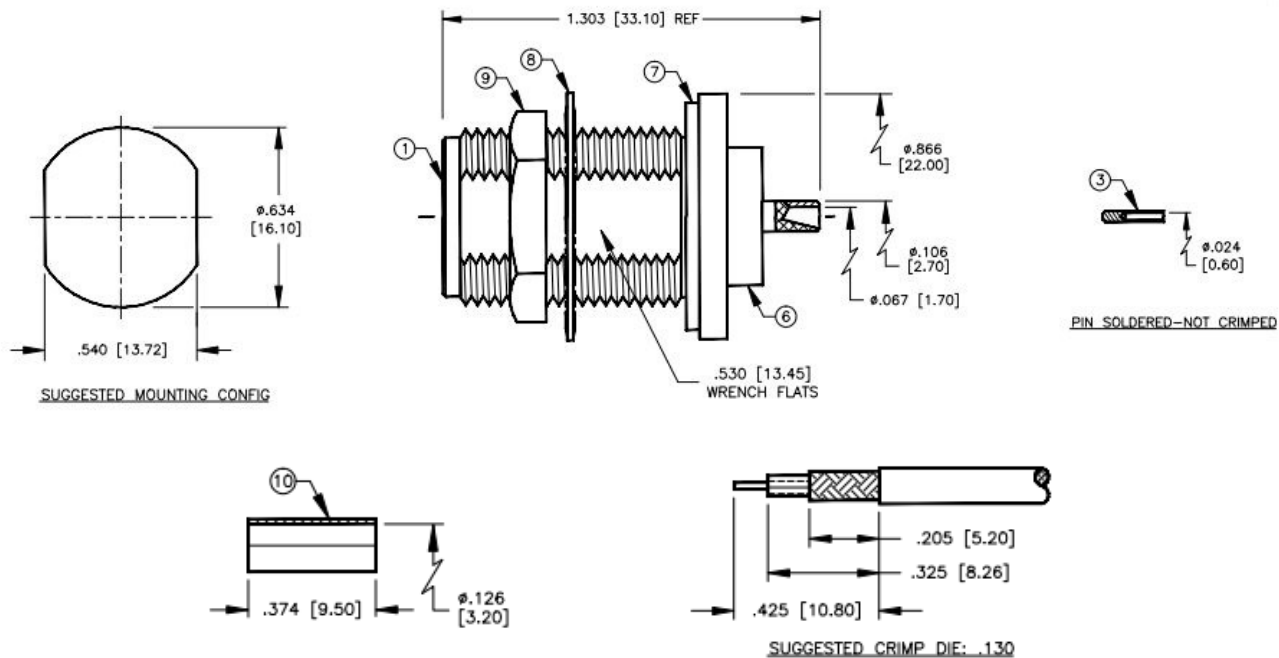
### Product Description

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	11 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Phosphor Bronze
Voltage Rating	1000 V
Temperature Range	-65°C ~ 165°C

## Product Drawing



## SPECIFICATIONS:

IMPEDANCE: 50 OHMS  
 WORKING VOLTAGE: 1000 VRMS @ SEA LEVEL  
 FREQUENCY RANGE: 0-11 GHz  
 INSERTION LOSS:  $\leq -2\text{dB}$  @ 10 GHz  
 VSWR MAX: 1.3:1 @ 9 GHz  
 FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,  
 BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100 CABLE

Dimensions: Millimeters (Inches)

## Part Number Table

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