

## N Type Connector Plug, Male Pin 50 Ohms Free Hanging (In-Line) Crimp

**RoHS  
Compliant**

Stock No.: 9200848C0123

### FEATURES

- N Plug
- 50 Ohms
- RG-58, 58A, 58C



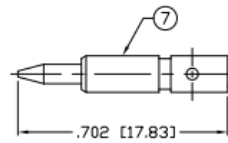
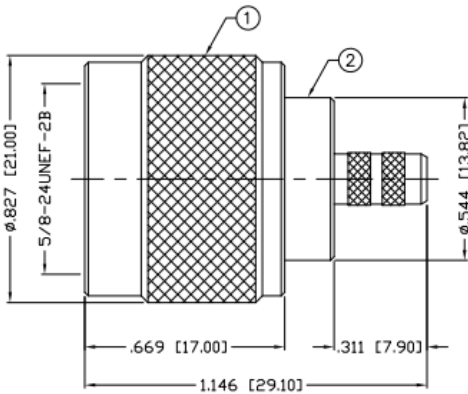
### Product Description

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.

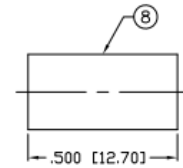
### General Specifications

Attribute	Value
Connector Style	N
Gender	Male
Impedance	50Ω
Mounting Type	Free Hanging (In-Line)
Frequency Range	11 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Brass
Voltage Rating	1000 V
Temperature Range	-65°C ~ 165°C

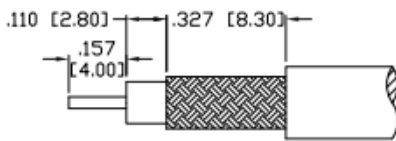
## Product Drawing



RECOMMENDED CRIMP DIE: .100



RECOMMENDED CRIMP DIE: .213



RECOMMENDED STRIPPING DIM'S

### SPECIFICATIONS:

- IMPEDANCE: 50 Ohms
- FREQUENCY RANGE: 0-11 GHz
- VSWR: 1.3 Max. @ 9 GHz
- INSERTION LOSS: .06 dB Max. x  $\sqrt{f(\text{GHz})}$
- WORKING VOLTAGE: 1k V rms @ sea level
- TEMPERATURE RANGE: -65°C TO 165°C
- INSULATION RESISTANCE: 5k M Ohms min.
- (C) FOR RG-58, 58A, 58C, 141, 141A, BELDEN 8240, 8259, 8262, 9201, 9203, 9310, 9311 & COMM/SCOPE 0268

Dimensions: Millimeters (Inches)

### Part Number Table

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