

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

**RoHS
Compliant**

Stock No.: 9200840C0115

FEATURES

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



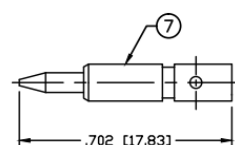
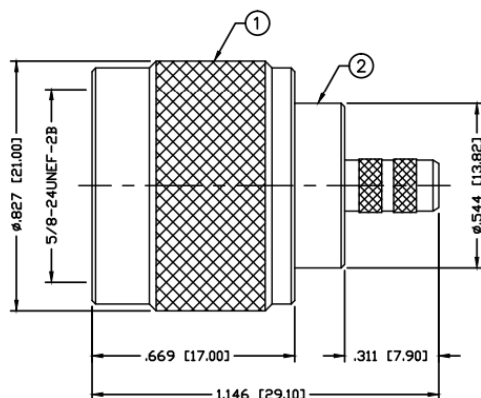
Product Description

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.

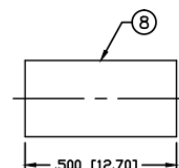
General Specifications

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	Silver
Contact Material	Brass
Voltage Rating	1000 V
Temperature Range	-65°C ~ 165°C

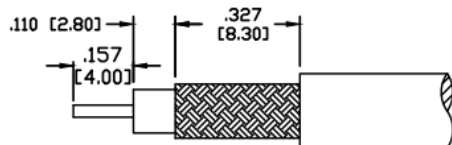
Product Drawing



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. $\times \sqrt{f(\text{GHz})}$
 WORKING VOLTAGE: 1k V rms @ sea level
 TEMPERATURE RANGE: –65°C TO 165°C
 INSULATION RESISTANCE: 5k M Ohms min.
 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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