

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

**RoHS
Compliant**

Stock No.: 9200912C0187

FEATURES

- N Plug
- 50 Ohms
- LMR-240



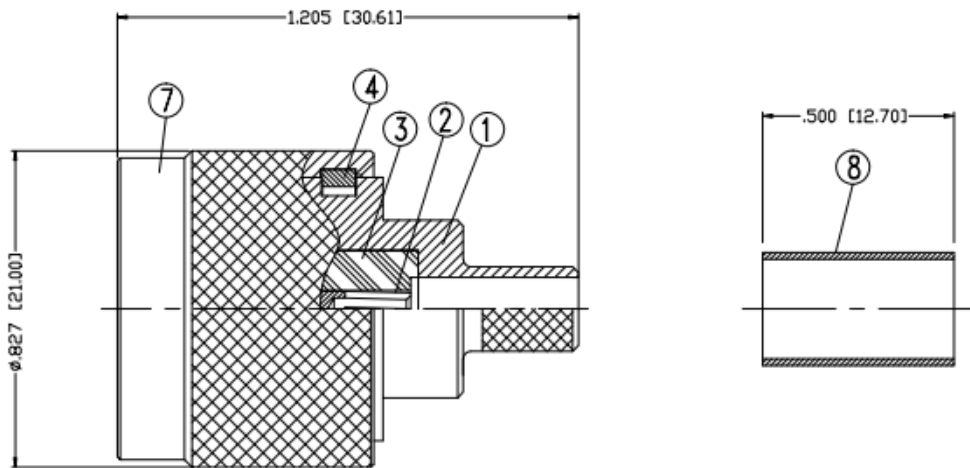
Product Description

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

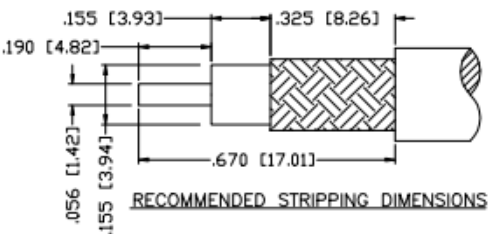
Attribute	Value
Connector Style	N
Gender	Male
Impedance	50Ω
Mounting Type	Free Hanging (In-Line)
Frequency Range	11 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Phosphor Bronze
Voltage Rating	850 V
Temperature Range	-65°C ~ 155°C

Product Drawing



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
INTERFACE: Per MIL-STD-348
FREQUENCY RANGE: 0-11 GHz
INSERTION LOSS: -0.1 dB Max 0-6 GHz
WORKING VOLTAGE: 850 VRMS @ sea level
TEMPERATURE RANGE: -65°C TO 155°C
INSULATION RESISTANCE: 5k M Ohms min.
RF LEAKAGE: -90 dB Min. between 2 and 3 GHz
RF HIGH POTENTIAL: 1k VRMS @ 5~7.5 MHz



Dimensions: Millimeters (Inches)

Part Number Table

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