

N Type Connector Jack, Female Socket 50 Ohms Free Hanging (In-Line) Crimp or Solder

**RoHS
Compliant**

Stock No.: 9200888C0163

FEATURES

- N Jack
- 50 Ohms
- RG-8/U, LMR-400



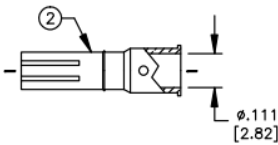
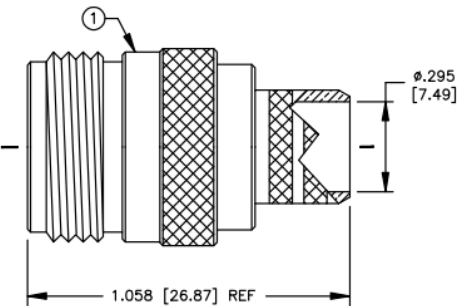
Product Description

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.

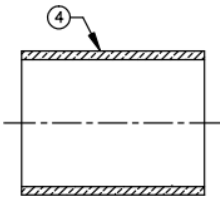
General Specifications

| Attribute | Value |
|-------------------|------------------------|
| Connector Style | N |
| Gender | Female |
| Impedance | 50Ω |
| Mounting Type | 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 |

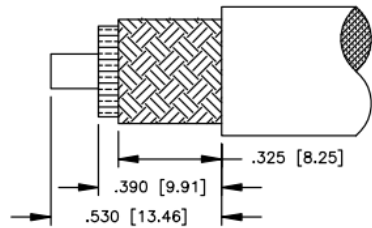
Product Drawing



RECOMMENDED CRIMP DIE: .128"
"SOLDER ONLY" FOR RG-8/U TYPE CABLE



RECOMMENDED CRIMP DIE: .429"



RECOMMENDED STRIPPING INSTRUCTIONS

SPECIFICATIONS:

IMPEDANCE: 50 OHMS
WORKING VOLTAGE: 1000 VRMS @ SEA LEVEL
FREQUENCY RANGE: 0-11 GHz
INSERTION LOSS: ≤ -0.2 dB @ 10 GHz
VSWR MAX: 1.3:1 @ 9 GHz
FOR BELDEN 8214, 9913, 9913F, 9914, RG-8/U TYPE,
CAROL C1180, TIMES AA-5886 & LMR-400 CABLE

Dimensions: Millimeters (Inches)

Part Number Table

| Part Number | Description |
|--------------|-------------------------------------------------------------------------------------|
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