

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

# RoHS Compliant

#### **FEATURES**

- N Jack
- 50 Ohms
- RG-55, 142, 223,



Stock No.: 9200866C0141

#### **Product Description**

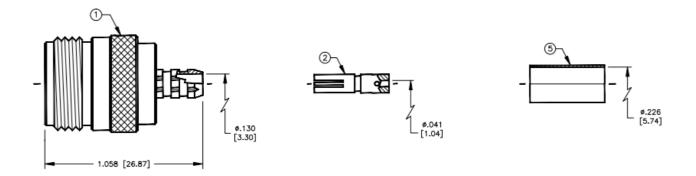
N connector has a robust center contact and outer conductor interface. N connectors generally work up to 11 GHz and are a cost-effective way of insuring a highly dependable RF Coaxial connection.

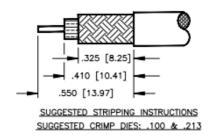
#### **General Specifications**

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





### SPECIFICATIONS:

IMPEDANCE: 50 OHMS

WORKING VOLTAGE: 1000 VRMS @ SEA LEVEL

FREQUENCY RANGE: 0-11 GHz

INSERTION LOSS: ≤ -.2 dB @ 10 GHz
VSWR MAX: 1.3:1 @ 9 GHz
FOR RG-55, 55A, 55B, 142, 142A, 142B & 223/U,
ALPHA 9055, 9055B, 9223, BELDEN 8219, 83242, 84142, 9907
INTERFACE PER MIL-STD-348A, SECTION 304.2

Dimensions: Millimeters (Inches)

#### **Part Number Table**

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