

TNC Connector Plug, Male Pin 50 Ohms Free Hanging (In-Line), Right Angle Crimp

**RoHS
Compliant**

Stock No.: 9200869C0144

FEATURES

- TNC Plug
- 50 Ohms
- RG-8X, LMR-240



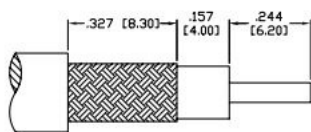
Product Description

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

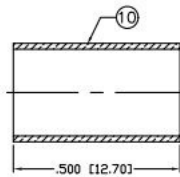
General Specifications

Attribute	Value
Connector Style	TNC
Gender	Male
Impedance	50Ω
Mounting Type	Free Hanging (In-Line)
Frequency Range	11 GHz
Body Orientation	Right Angle
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Brass
Voltage Rating	500 V
Temperature Range	-65°C ~ 85°C

Product Drawing



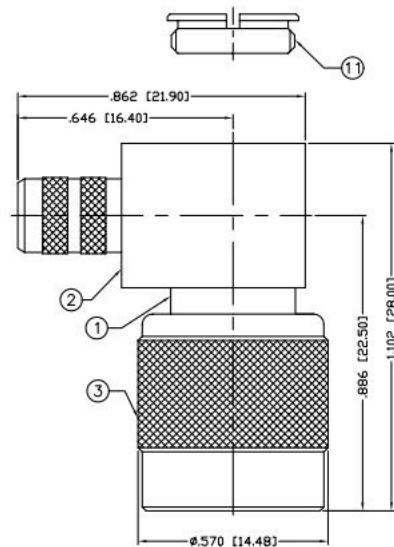
RECOMMENDED STRIPPING DIMENSIONS



RECOMMENDED CRIMP DIE: .255"

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0–11 GHz
 INSERTION LOSS: .06 dB Max. $\times \sqrt{f\text{GHz}}$
 WORKING VOLTAGE: 1k V rms @ sea level
 TEMPERATURE RANGE: –65°C TO 85°C
 INSULATION RESISTANCE: 5k M Ohms min.
 FOR RG–8/X, BELDEN 9258, MAXRAD M8X–100 &
 M8X–1000, MICRO 8/U, REMEE 1600, SAXTON 8315 &
 TIMES LMR–240 & LMR–240 ULTRAFLEX CABLE



NOTE: ATTACH CABLE TO CONNECTOR BY SOLDERING THE CABLE INNER CONDUCTOR TO THE PIN SLOT INSIDE THE CONNECTOR

Dimensions: Millimeters (Inches)

Part Number Table

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