

BNC Connector Receptacle, Female Socket 50 Ohms Panel Mount Solder Cup

**RoHS
Compliant**

Stock No.: L041CT4512

FEATURES

- BNC Plug
- Panel Mount



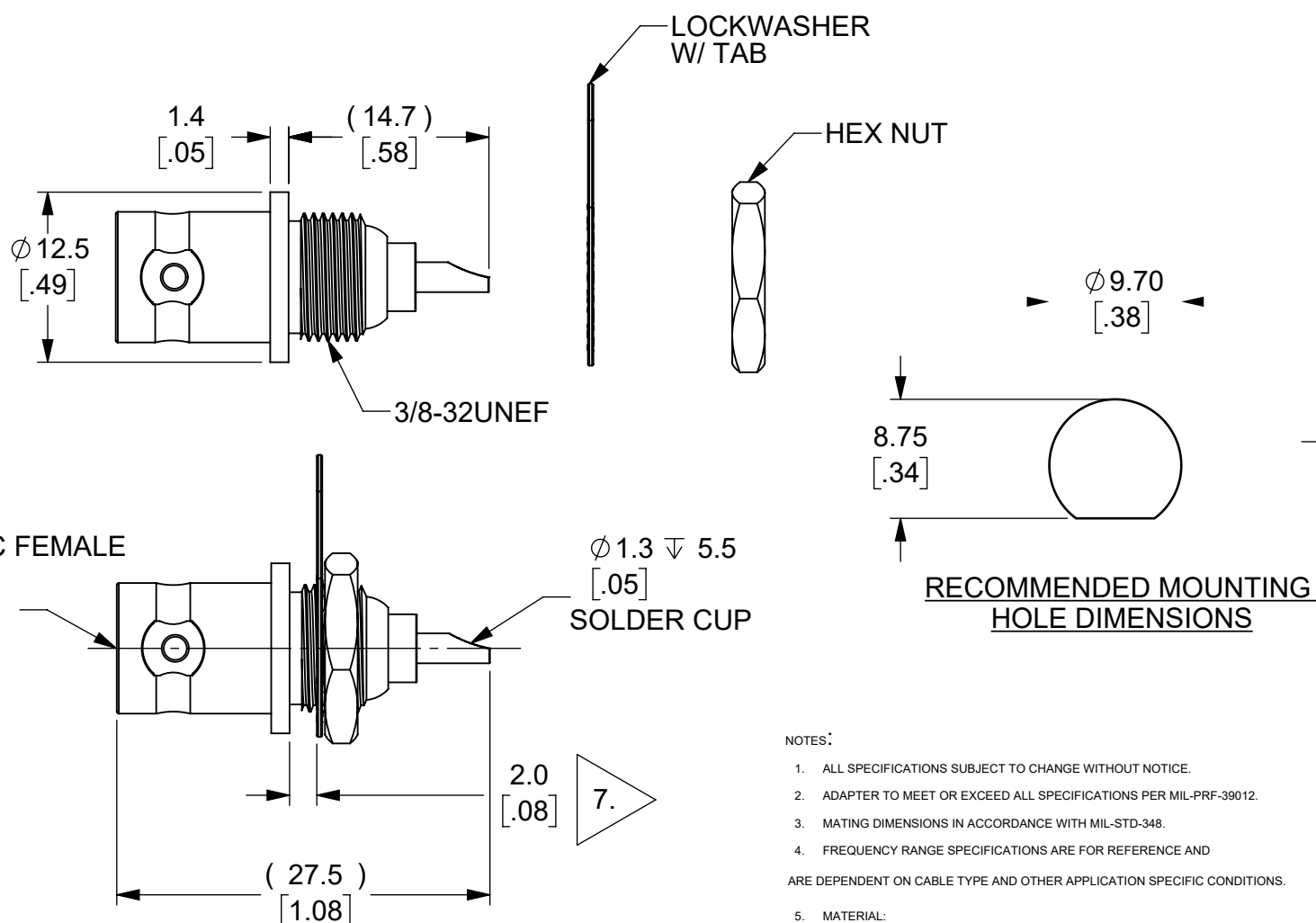
Product Description

BNC adapters interface design is defined by Mil-STD-348A and has no tool required bayonet mount coupling mechanism with a robust center contact and outer conductor interface. BNC's generally work up to 3 GHz and are a cost-effective way of insuring a highly dependable RF Coaxial connection.

General Specifications

Attribute	Value
Connector Style	BNC
Gender	Female
Impedance	50Ω
Mounting Type	Panel Mount
Frequency Range	0-2 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nikel
Contact Material	Beryllium Copper
Voltage Rating	500 Volts Peak
Temperature Range	-20°C ~ 80°C

Product Drawing



NOTES:

- ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- ADAPTER TO MEET OR EXCEED ALL SPECIFICATIONS PER MIL-PRF-39012.
- MATING DIMENSIONS IN ACCORDANCE WITH MIL-STD-348.
- FREQUENCY RANGE SPECIFICATIONS ARE FOR REFERENCE AND ARE DEPENDENT ON CABLE TYPE AND OTHER APPLICATION SPECIFIC CONDITIONS.
- MATERIAL:
 - BODY: BRASS, NICKEL PLATED
 - CENTER CONTACT: BRASS, GOLD PLATED
 - HEX NUT: BRASS, NICKEL PLATED
 - LOCKWASHER: BRASS, NICKEL PLATED
 - DIELECTRIC: DELRIN
- ELECTRICAL:
 - IMPEDANCE: 50Ω
 - FREQUENCY: DC - 2 GHz
 - WORKING VOLTAGE: 500 Vrms
- MAXIMUM PANEL THICKNESS: 2.0 mm
- MECHANICAL:
 - TEMPERATURE RANGE: -20 C TO +80 C
- RoHS AND REACH COMPLIANT

Dimensions: Millimeters (Inches)

Part Number Table

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L041CT4512	BNC Connector Receptacle, Female Socket 50 Ohms Panel Mount Solder Cup

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