

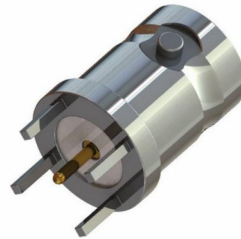
BNC Connector Receptacle, Female Socket 50 Ohms Through Hole Solder

**RoHS
Compliant**

Stock No.: L039CT4510

FEATURES

- BNC Plug
- Through Hole



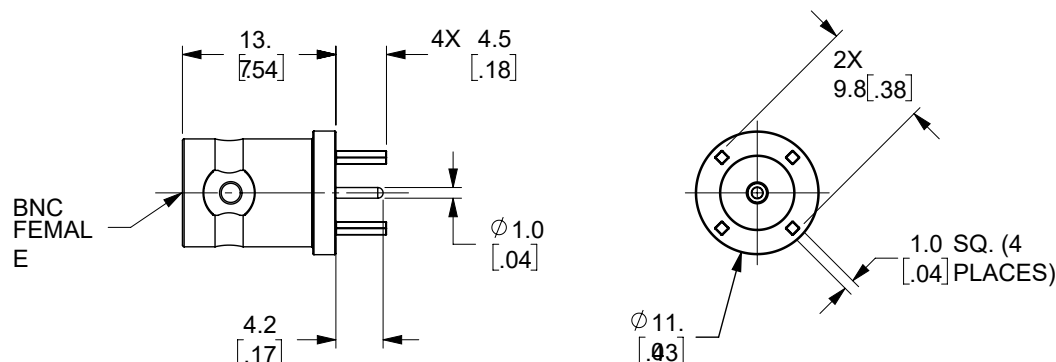
Product Description

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

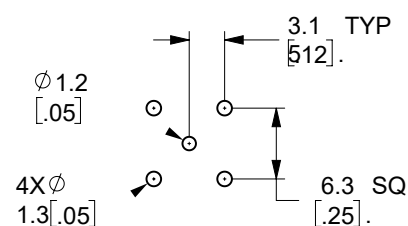
Attribute	Value
Connector Style	BNC
Gender	Female
Impedance	50Ω
Mounting Type	Through Hole
Frequency Range	0-2 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nikel
Contact Material	Beryllium Copper
Voltage Rating	500 Volts Peak
Temperature Range	-20°C ~ 80°C

Product Drawing



NOTES:

1. ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
2. ADAPTER TO MEET OR EXCEED ALL SPECIFICATIONS PER MIL-PRF-39012.
3. MATING DIMENSIONS IN ACCORDANCE WITH MIL-STD-348.
4. FREQUENCY RANGE SPECIFICATIONS ARE FOR REFERENCE AND ARE DEPENDENT ON CABLE TYPE AND OTHER APPLICATION SPECIFIC CONDITIONS.
5. MATERIAL:
 - BODY: BRASS, NICKEL PLATED
 - CENTER CONTACT: BRASS, GOLD PLATED
 - DIELECTRIC: PTFE
6. ELECTRICAL:
 - IMPEDANCE: 50Ω
 - FREQUENCY: DC - 2 GHz
 - WORKING VOLTAGE: 500 Vrms
7. MECHANICAL:
 - TEMPERATURE RANGE: -20°C TO +80°C
8. RoHS AND REACH COMPLIANT



**RECOMMENDED
MOUNTING HOLE PATTERN**

Dimensions: Millimeters (Inches)

Part Number Table

Part Number	Description
L039CT4510	BNC Connector Receptacle, Female Socket 50 Ohms Through Hole Solder

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