

SMA Connector Jack, Female Socket 50 Ohms Hanging (In-Line) Crimp

**RoHS
Compliant**

Stock No.: 9200847C0122

FEATURES

- SMA Jack
- 50 Ohms
- RG-174, 188, 188A, 316/U



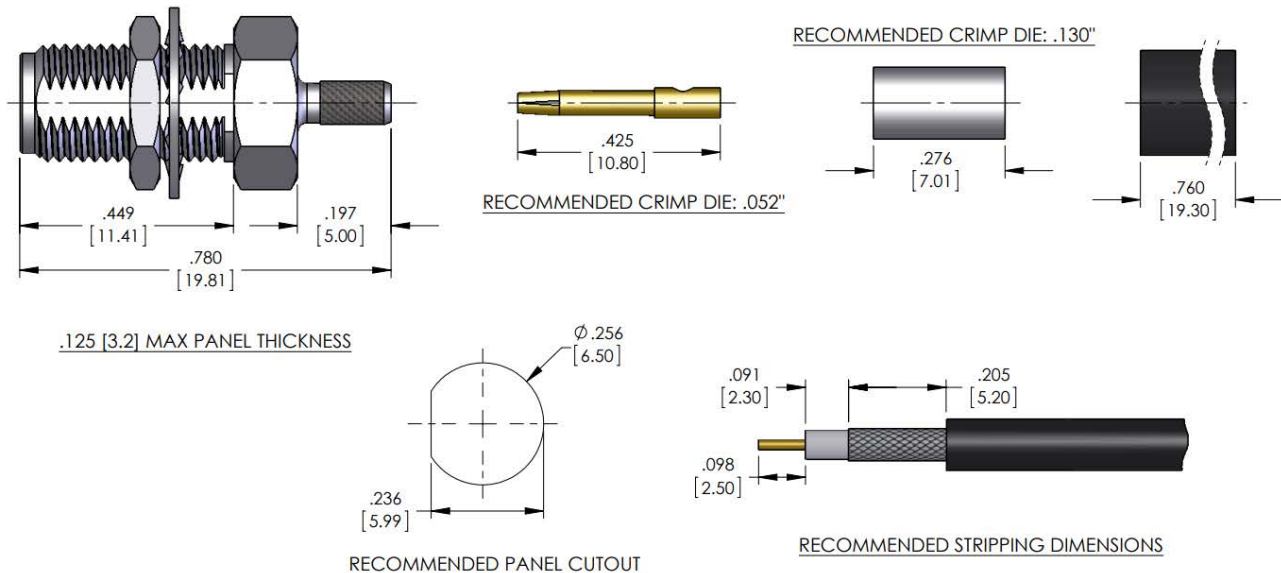
Product Description

SMA connector has a robust center contact and outer conductor interface. SMA connectors generally work up to 12.4 GHz and are a cost-effective way of insuring a highly dependable RF Coaxial connection.

General Specifications

Attribute	Value
Connector Style	SMA
Gender	Female
Impedance	50Ω
Mounting Type	Free Hanging (In-Line)
Frequency Range	12.4 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Beryllium Copper
Voltage Rating	500 V
Temperature Range	-65°C ~ 165°C

Product Drawing



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-12.4 GHz
 WORKING VOLTAGE: 500 V rms Max. @ Sea Level
 INSULATION RESISTANCE: 5k M Ohms min.
 TEMPERATURE RANGE: -65°C TO 165°C
 INSERTION LOSS(dB): 0.06 dB MAX. $\sqrt{f}$ (GHz)
 FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,
 BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100 CABLE

Dimensions: Millimeters (Inches)

Part Number Table

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9200847C0122	SMA Connector Jack, Female Socket 50 Ohms Panel Mount Crimp

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