

# 1.0/2.3 Connector Plug, Male Pin 50 Ohms Free Hanging (In-Line) Solder

# RoHS Compliant

## **FEATURES**

- 1.0/2.3 Plug
- 50 Ohms
- RG-8X, LMR-240



Stock No.: 9200862C0137

### **Product Description**

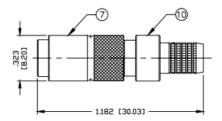
1.0/2.3 connector has a robust center contact and outer conductor interface. 1.0/2.3 connectors generally work up to 10 GHz and are a cost-effective way of insuring a highly dependable RF Coaxial connection.

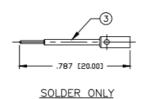
### **General Specifications**

Attribute	Value
Connector Style	1.0/2.3
Gender	Male
Impedance	50Ω
Mounting Type	Free Hanging (In-Line)
Frequency Range	10 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Brass
Voltage Rating	250 V
Temperature Range	-65°C ~ 155°C



#### **Product Drawing**

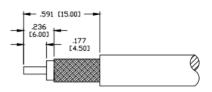








RECOMMENDED CRIMP DIE: .255"



RECOMMENDED STRIPPING DIMENSIONS

#### SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-10 GHz
WORKING VOLTAGE: 250 V rms @ sea level
TEMPERATURE RANGE: -65°C TO 155°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

Dimensions: Millimeters (Inches)

#### **Part Number Table**

Part Number	Description
9200862C0137	1.0/2.3 Connector Plug, Male Pin 50 Ohms Free Hanging (In-Line) Solder

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