

# MHV Male Connector Crimp/Solder Attachment for RG55, RG141, RG142, RG223, RG400



# **TECHNICAL DATA SHEET**

**PE4657** 

## Configuration

Connector MHV Male
Connector Specification MIL-STD-348A

Connector Interface Type RG55, RG141, RG142, RG223, RG400

Attachment Method (Shield/Contact) Crimp/Solder Body Style Straight

## **Electrical Specifications**

Frequency Range DC to 300 MHz
Impedance 50 Ohms
Maximum Operating Voltage 1,600 Volts

## **Mechanical Specifications**

Temperature

Operating Range -65 to +165 deg C

Size

 Length
 1.5 in [38.1 mm]

 Width/Dia.
 0.57 in [14.48 mm]

 Weight
 0.034 lbs [15.42 g]

#### Connector

Type MHV Male
Contact Material and Plating Brass, Gold
Contact Plating Specification 30μ in. minimum
Coupling Nut Material and Plating Brass, Nickel
Coupling Nut Plating Specification 100μ in. minimum
Body Material and Plating Brass, Nickel
Body Plating Specification 100μ in. minimum
Dielectric Type Teflon

### Compliance Certifications (visit www.Pasternack.com for current document)

**RoHS Compliant** 

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: MHV Male Connector Crimp/Solder Attachment for RG55, RG141, RG142, RG223, RG400 PE4657





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### **Plotted and Other Data**

Notes:

· Values at +25 °C, sea level

MHV Male Connector Crimp/Solder Attachment for RG55, RG141, RG142, RG223, RG400 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

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URL: http://www.pasternack.com/mhv-male-rg55-rg141-rg142-rg223-rg400-connector-pe4657-p.aspx

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