



MHV Male Connector Crimp/Solder Attachment for RG59, RG62

TECHNICAL DATA SHEET

PE4075

**Configuration**

Connector	MHV Male
Connector Specification	MIL-STD-348A
Connector Interface Type	RG59, RG62
Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

**Electrical Specifications**

Frequency Range	DC to 300 MHz
Impedance	50 Ohms
Maximum VSWR	1.3:1
Maximum Operating Voltage	500 Volts

**Mechanical Specifications**

**Temperature**

Operating Range	-65 to +165 deg C
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**Size**

Length	1.51 in [38.35 mm]
Width/Dia.	0.57 in [14.48 mm]
Weight	0.027 lbs [12.25 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](http://www.Pasternack.com) for current document)

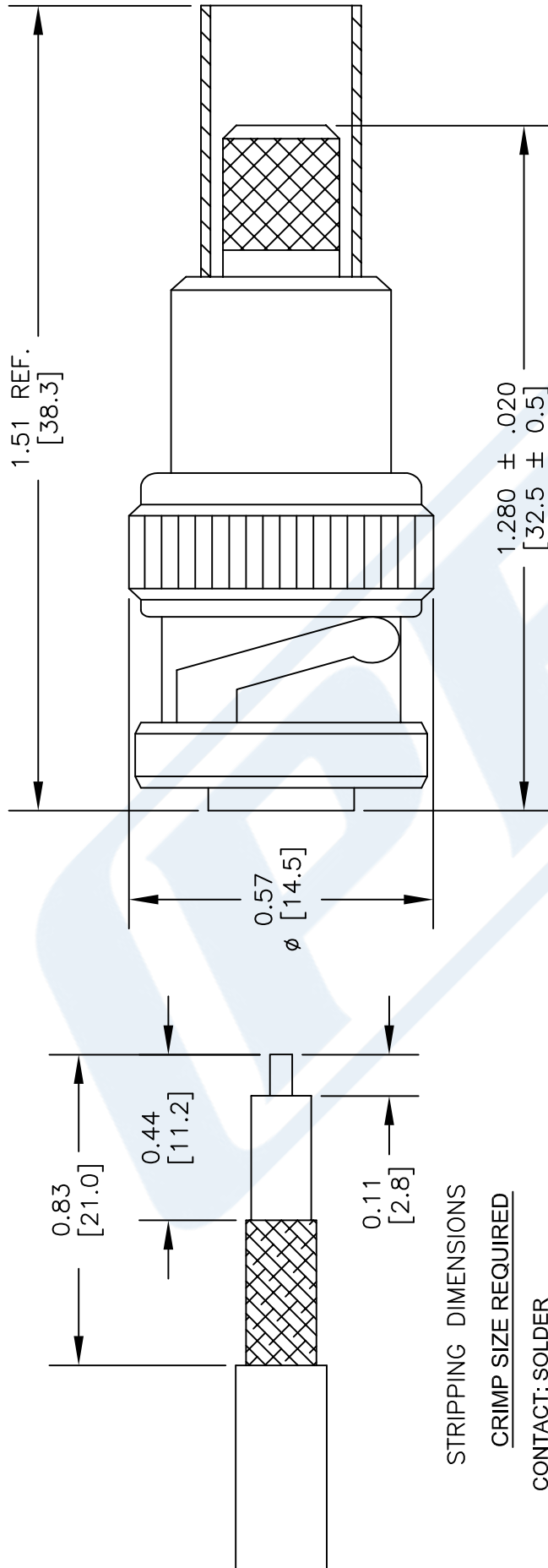
RoHS Compliant	
REACH Compliant	6/18/2012

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 RG59, RG62 PE4075](#)

# TECHNICAL DATA SHEET

# PE4075 CAD Drawing

MHV Male Connector Crimp/Solder Attachment for RG59, RG62



STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: SOLDER

FERRULE: .255" HEX CRIMP TOOL

DWG TITLE

PE4075

NOTES:  
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.  
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.  
3. DIMENSIONS ARE IN INCHES [mm].

FSCM NO. 53919

CAD FILE

081414

SCALE N/A

SIZE A

150

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