



## MHV Female Bulkhead Connector Solder Attachment Solder Cup Terminal, .380 inch DD Hole

### TECHNICAL DATA SHEET

PE4193

#### MHV Female Bulkhead Connector Solder Attachment Solder Cup Terminal, .380 inch DD Hole

##### Configuration

Connector	MHV Female
Connector Specification	MIL-STD-348A
Connector Interface Type	Solder Cup
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight
Mount Method	Bulkhead

##### Electrical Specifications

Frequency Range, MHz	DC to 300
Impedance, Ohms	50
Maximum VSWR	1.2:1
Dielectric Withstanding Voltage, Vrms	3,500

##### Mechanical Specifications

###### Temperature

Operating Range, deg C	-65 to +165
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###### Size

Length, in [mm]	1.69 [42.93]
Width/Dia., in [mm]	0.57 [14]
Weight, lbs [g]	0.027 [12.25]

###### Connector

Type	MHV Female
Contact Material and Plating	Brass, Gold
Contact Plating Specification	30µ 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	Yes
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##### Plotted and Other Data

Notes:	Values at 25 °C, sea level
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URL: <http://www.pasternack.com/mhv-female-standard-solder-cup-terminal-connector-pe4193-p.aspx>

MHV Female Bulkhead Connector Solder Attachment Solder Cup Terminal, .380 inch DD Hole from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [MHV Female Bulkhead Connector Solder Attachment Solder Cup Terminal, .380 inch DD Hole PE4193](http://www.pasternack.com/mhv-female-standard-solder-cup-terminal-connector-pe4193-p.aspx)

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.



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TECHNICAL DATA SHEET

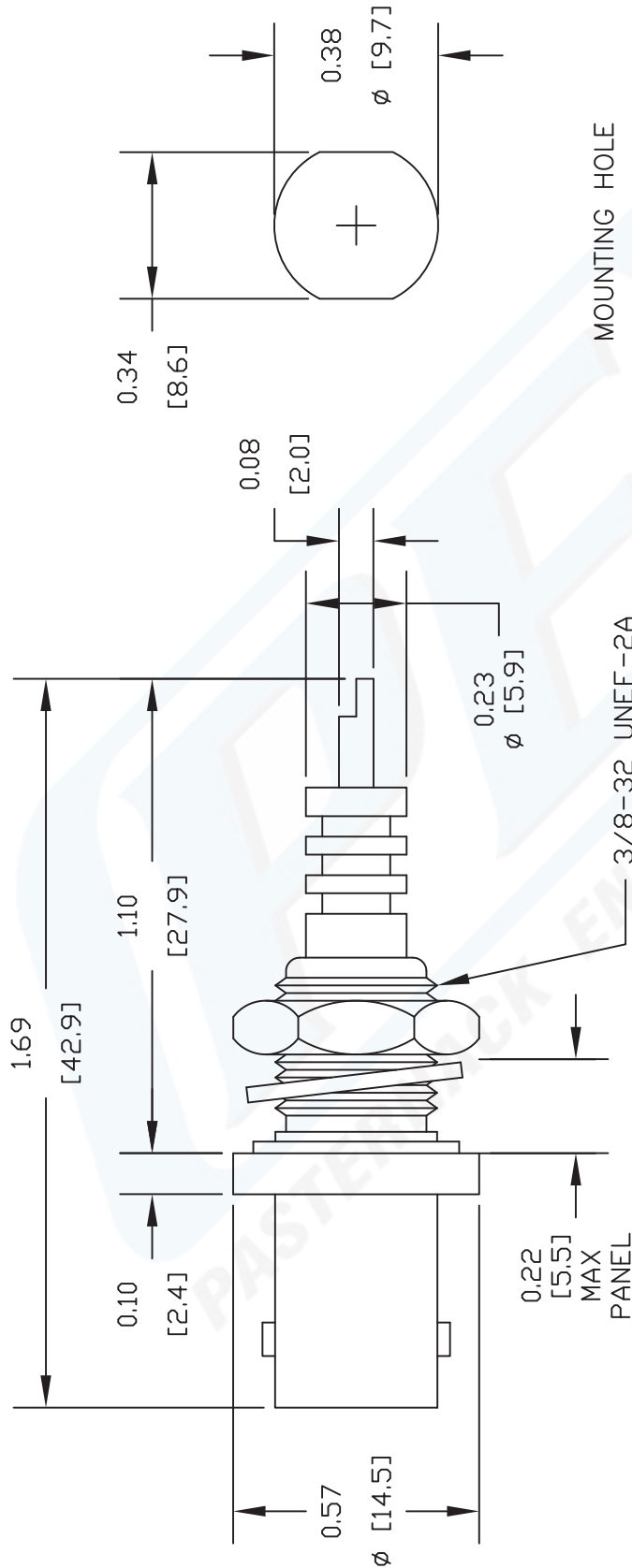
PE4193

of RF, microwave and fiber optic products.

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# PE4193 CAD Drawing

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- 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].
  4. FITS MIL-C-17 AND EQUIVALENT CABLES.

DWG TITLE

**PE4193**

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REV. - FSCM NO. 53919

CAD FILE 042309

SCALE N/A

SIZE A

147