

SMC Jack Bulkhead Connector Crimp/Solder Attachment For RG174, RG316, RG188, .177 inch D Hole



TECHNICAL DATA SHEET

PE4095

SMC Jack Bulkhead Connector Crimp/Solder Attachment For RG174, RG316, RG188, .177 inch D Hole

Configuration

Connector	SMC Jack
Connector Specification	MIL-STD-348A
Connector Interface Type	RG174, RG316, RG188
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Frequency Range, GHz	DC to 10
Impedance, Ohms	50
Maximum Operating Voltage, Volts	335
Dielectric Withstanding Voltage, Vrms	1,000

Frequency 1

Frequency, GHz	DC to 3
VSWR	1.3:1

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	0.86 [21.84]
Width/Dia., in [mm]	0.25 [6]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	SMC Jack
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 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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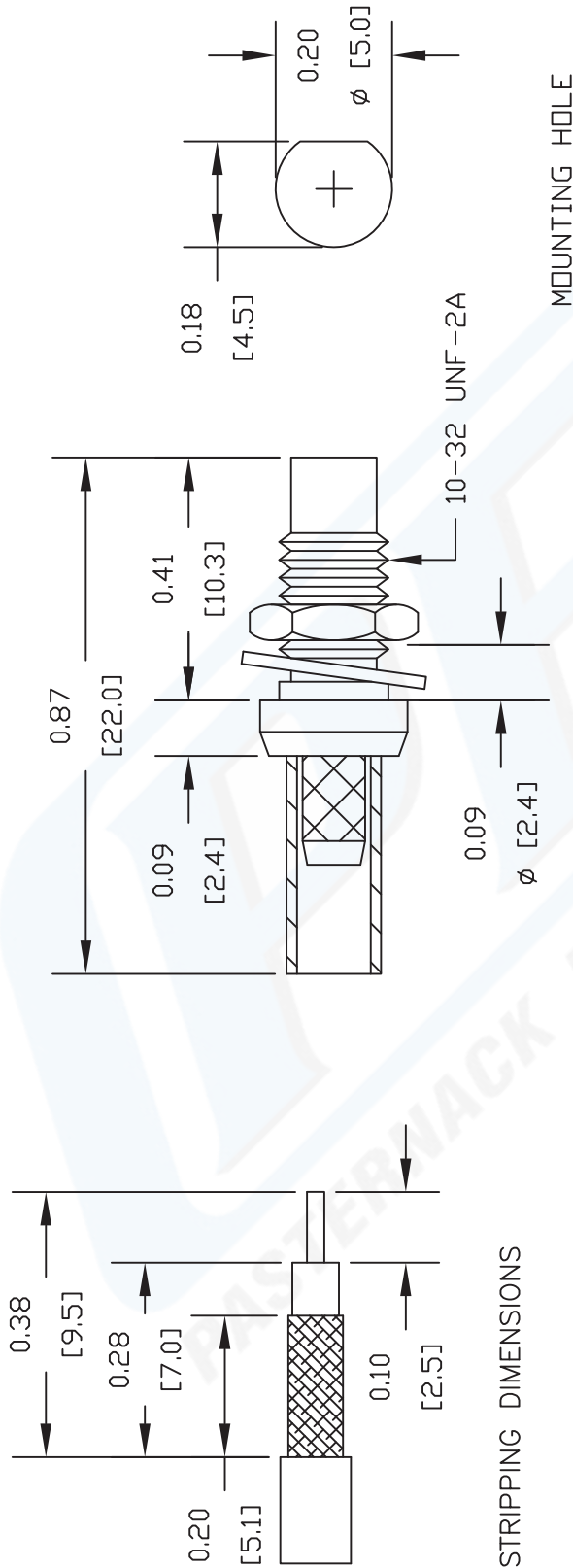
URL: <http://www.pasternack.com/smc-jack-standard-rg174-rg316-rg188-connector-pe4095-p.aspx>

SMC Jack Bulkhead Connector Crimp/Solder Attachment For RG174, RG316, RG188, .177 inch D Hole from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's

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.

PE4095 CAD Drawing

SMC Jack Bulkhead Connector Crimp/Solder Attachment
For RG174, RG316, RG188, .177 inch D Hole



STRIPPING DIMENSIONS

CRIMP SIZE REQUIRED

CONTACT: SOLDER

FERRULE: .128" HEX CRIMP TOOL



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DWG TITLE

PE4095

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.

REV. -

FSCM NO. 53919

CAD FILE 012704

SCALE N/A

SIZE A

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