



75 Ohm SMB Jack Connector Crimp/Solder Attachment For RG179, RG187

TECHNICAL DATA SHEET

PE44872

75 Ohm SMB Jack Connector Crimp/Solder Attachment For RG179, RG187

Configuration

Connector	SMB Jack
Connector Interface Type	RG179, RG187
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	75
Maximum Operating Voltage, Volts	250
Dielectric Withstanding Voltage, Vrms	750

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	0.95 [24.13]
Width/Dia., in [mm]	0.36 [9.14]
Weight, lbs [g]	0.013 [5.9]

Connector

Type	SMB Jack
Contact Material and Plating	Brass, Gold
Contact Plating Specification	MIL-G-45204
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

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

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm SMB Jack Connector Crimp/Solder Attachment For RG179, RG187 PE44872](#)

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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Plotted and Other Data

Notes:

Values at 25 °C, sea level

75 Ohm SMB Jack Connector Crimp/Solder Attachment For RG179, RG187 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

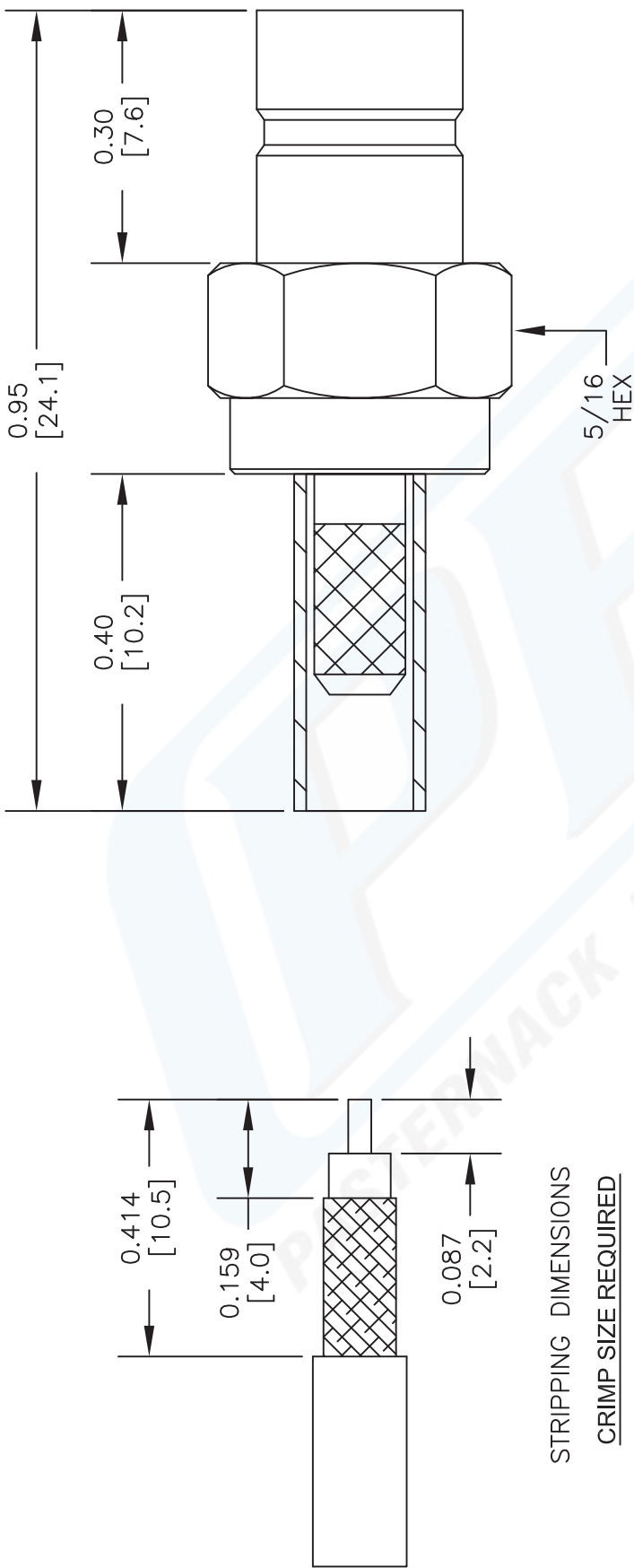
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm SMB Jack Connector Crimp/Solder Attachment For RG179, RG187 PE44872](http://www.pasternack.com/smb-jack-standard-rg179-rg187-connector-pe44872-p.aspx)

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PE44872 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
PE44872

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FSCM NO. 53919

CAD FILE 102513
SCALE N/A
SIZE A
2233