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SMB Jack Bulkhead Connector Crimp/Solder Attachment For RG178, RG196



TECHNICAL DATA SHEET PE4364

SMB Jack Bulkhead Connector Crimp/Solder Attachment For RG178, RG196

Configuration

Connector	SMB Jack
Connector Specification	MIL-STD-348A
Connector Interface Type	RG178,RG196
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight
Mount Method	Bulkhead

Electrical Specifications

Frequency Range, GHz	DC to 4
Impedance, Ohms	50
Maximum Operating Voltage, Volts	250
Dielectric Withstanding Voltage, Vrms	750

Frequency 1

Frequency, GHz	DC to 2
VSWR	1.5:1

Mechanical Specifications

Temperature

Operating Range, deg C	-40 to +60

Size

Length, in [mm]	0.845 [21.46]
Width/Dia., in [mm]	0.237 [6]
Weight, lbs [g]	0.005 [2.27]

Connector

Type	SMB 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

Plotted and Other Data

Notes:	Values at 25 °C, sea level

URL: http://www.pasternack.com/smb-jack-standard-rg178-rg196-connector-pe4364-p.aspx

SMB Jack Bulkhead Connector Crimp/Solder Attachment For RG178, RG196 from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection of RF,

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.

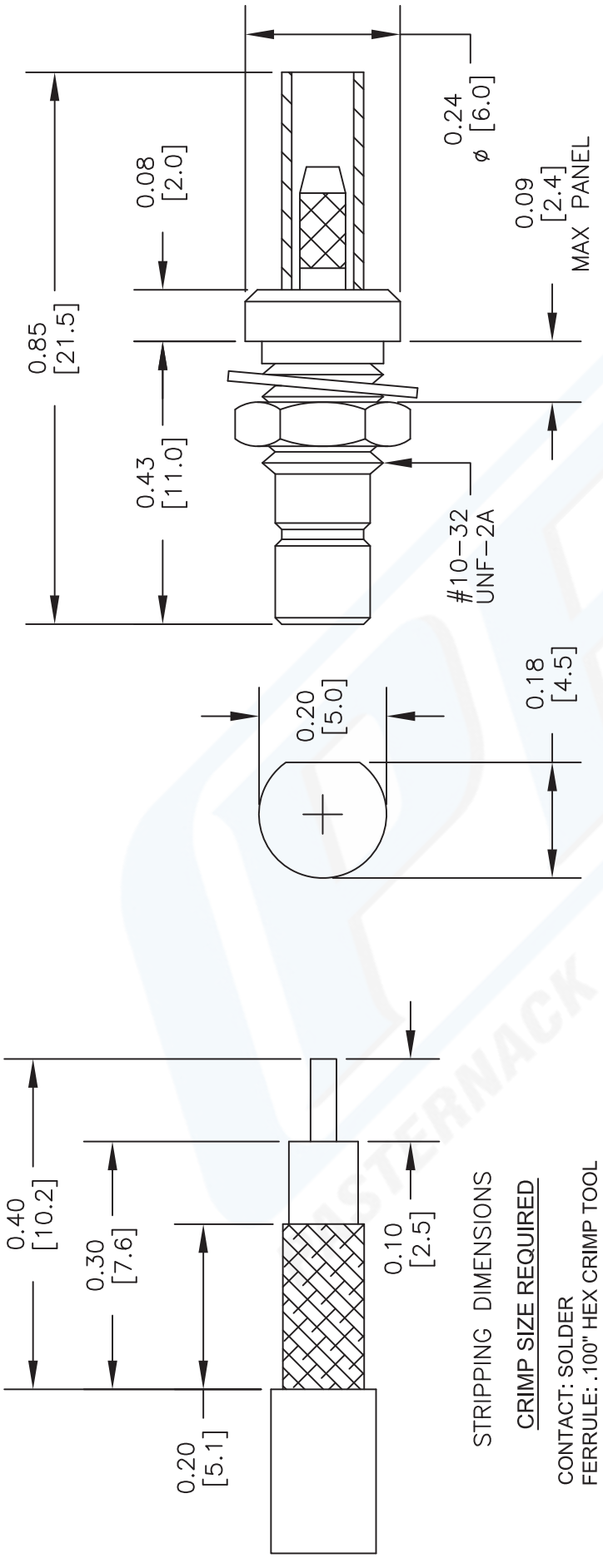
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PE4364 CAD Drawing

SMB Jack Bulkhead Connector Crimp/Solder Attachment For RG178, RG196



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 **PE4364**

REV. -	FSCM NO. 53919	CAD FILE 050902	SCALE N/A	SIZE A	2233

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