



SMB Jack Connector Crimp/Solder Attachment For RG178, RG196

TECHNICAL DATA SHEET

PE4926

SMB Jack Connector Crimp/Solder Attachment For RG178, RG196

Configuration

ConnectorSMB JackConnector Interface TypeRG178,RG196Cable Attachment Method (Shield/Contact)Crimp/SolderBody StyleStraight

Electrical Specifications

Impedance, Ohms 50

Mechanical Specifications

Size

 Length, in [mm]
 1.015 [25.78]

 Width/Dia., in [mm]
 0.219 [5.56]

 Weight, lbs [g]
 0.006 [2.72]

Connector

Type SMB Jack
Contact Material and Plating Gold
Body Material and Plating Brass, Nickel
Dielectric Type PTFE

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

RoHS Compliant Yes

Plotted and Other Data

Notes: Values at 25 °C, sea level

SMB Jack Connector Crimp/Solder Attachment For RG178, RG196 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: SMB Jack Connector Crimp/Solder Attachment For RG178, RG196 PE4926

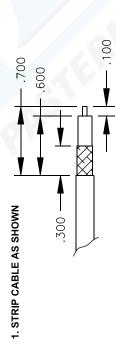
URL: http://www.pasternack.com/smb-jack-standard-rg178-rg196-connector-pe4926-p.aspx

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.

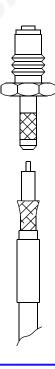


, W	MATERIALS
BODY	BRASS NICKEL PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE

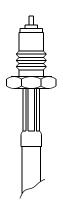
ВОБУ **ASSEMBLY PROCEDURES** CONTACT CRIMP NUT FERRULE



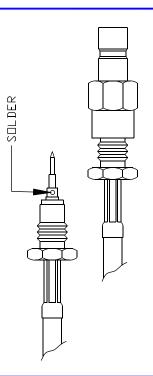
2. SLIDE FERRULE OVER CABLE. FLARE BRAID AND INSERT CRIMP NUT BETWEEN BRAID AND DIELECTRIC.

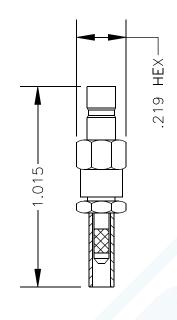


3. SLIDE FERRULE OVER BRAID AND CRIMP (.100" HEX CRIMP TOOL)



4. SOLDER CONTACT TO CENTER CONDUCTOR. SLIDE ASSEMBLY INTO BODY AND TIGHTEN.







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COAXIAL & FIBER OPTICS

SMB JACK CRIMP ATTACHMENT FOR RG178 & RG196

127

SIZE A

SCALE N/A

CAD FILE 121208

REV. A **FSCM NO** 53919

PE4926

- UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
 ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
 DIMENSIONS ARE IN INCHES.