



MC-Card Plug Right Angle Connector Crimp/
Solder Attachment for RG188-DS, RG316-DS

RF Connectors Technical Data Sheet

PE45168

Configuration

- MC-Card Plug Connector
- 50 Ohms
- Right Angle Body Geometry
- RG188-DS, RG316-DS Interface Type
- Crimp/Solder Attachment

Mechanical Specifications

Size

Length	0.352 in [8.94 mm]
Height	0.66 in [16.76 mm]
Weight	0.004 lbs [1.81 g]

Material Specifications

Description	Material	Plating
Contact	Phosphor Bronze	Gold 30μ in. minimum
Insulation	Teflon	
Body	Brass	Nickel 100μ in. minimum

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

RoHS Compliant	
REACH Compliant	06/18/2012

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [MC-Card Plug Right Angle Connector Crimp/Solder Attachment for RG188-DS, RG316-DS PE45168](#)



MC-Card Plug Right Angle Connector Crimp/ Solder Attachment for RG188-DS, RG316-DS

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Plotted and Other Data

Notes:

MC-Card Plug Right Angle Connector Crimp/Solder Attachment for RG188-DS, RG316-DS from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

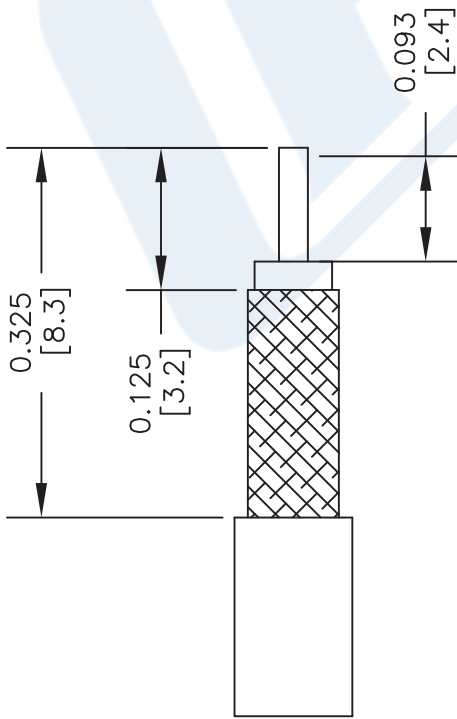
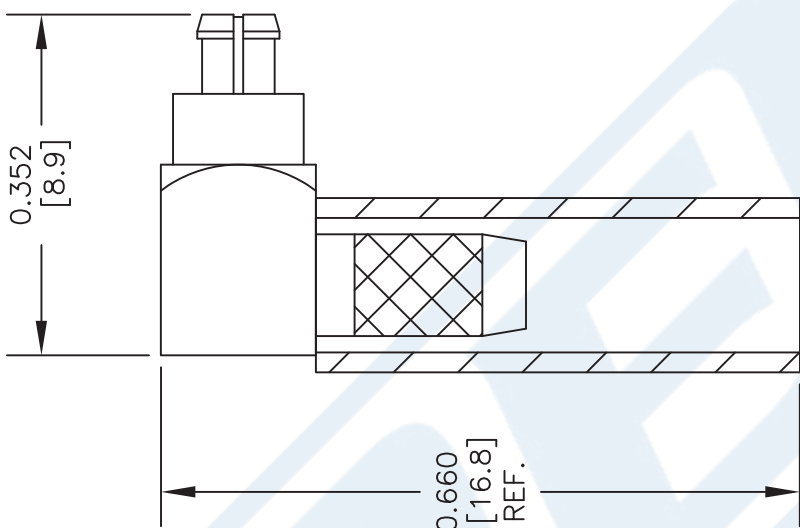
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URL: <http://www.pasternack.com/mc-card-plug-rg188-ds-rg316-ds-connector-pe45168-p.aspx>

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. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

PE45168 CAD Drawing

MC-Card Plug Right Angle Connector Crimp/Solder Attachment for RG188-DS, RG316-DS



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN & TIN CENTER CONDUCTOR SLIDE FERRULE OVER CABLE.
2. INSTALL CABLE INTO BODY OF CONNECTOR & SOFT SOLDER CENTER CONDUCTOR IN PLACE.
3. CRIMP FERRULE. INSERT PTFE PRESS CAP DOWN.

CRIMP SIZE REQUIRED

FERRULE: .128" HEX CRIMP TOOL

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DWG TITLE
PE45168

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.

FSCM NO. 53919

CAD FILE 031815

SCALE N/A

SIZE A

2233