



7/16 DIN Female Connector Crimp/Solder
Attachment For PE-C600, LMR-600

TECHNICAL DATA SHEET

PE44547

7/16 DIN Female Connector Crimp/Solder Attachment For PE-C600, LMR-600

Configuration

Connector	7/16 DIN Female
Connector Interface Type	PE-C600, LMR-600
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Temperature

Operating Range, deg C	-55 to +155
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Size

Length, in [mm]	2.01 [51.05]
Width/Dia., in [mm]	1.14 [28.96]
Weight, lbs [g]	0.11 [49.9]

Connector

Type	7/16 DIN Female
Contact Material and Plating	Spring Bronze, Silver
Contact Plating Specification	5µ in. minimum
Body Material and Plating	Brass, Tri-Metal
Body Plating Specification	2µ in. minimum
Dielectric Type	PTFE

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

RoHS Compliant	Yes
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Plotted and Other Data

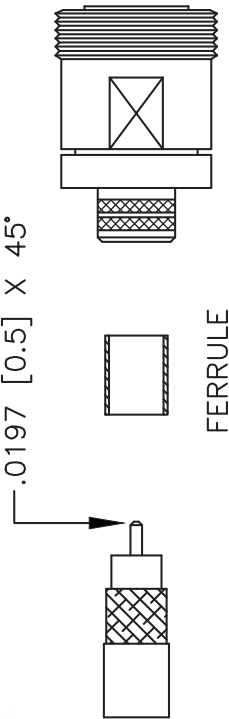
Notes:	Values at 25 °C, sea level
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7/16 DIN Female Connector Crimp/Solder Attachment For PE-C600, LMR-600 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

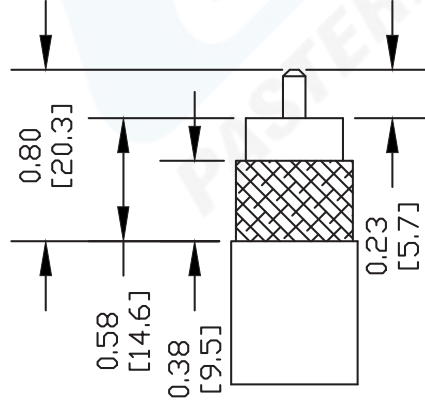
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [7/16 DIN Female Connector Crimp/Solder Attachment For PE-C600, LMR-600 PE44547](http://www.pasternack.com/7-16-female-standard-pe-c600-0.600-connector-pe44547-p.aspx)

URL: <http://www.pasternack.com/7-16-female-standard-pe-c600-0.600-connector-pe44547-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.



BODY



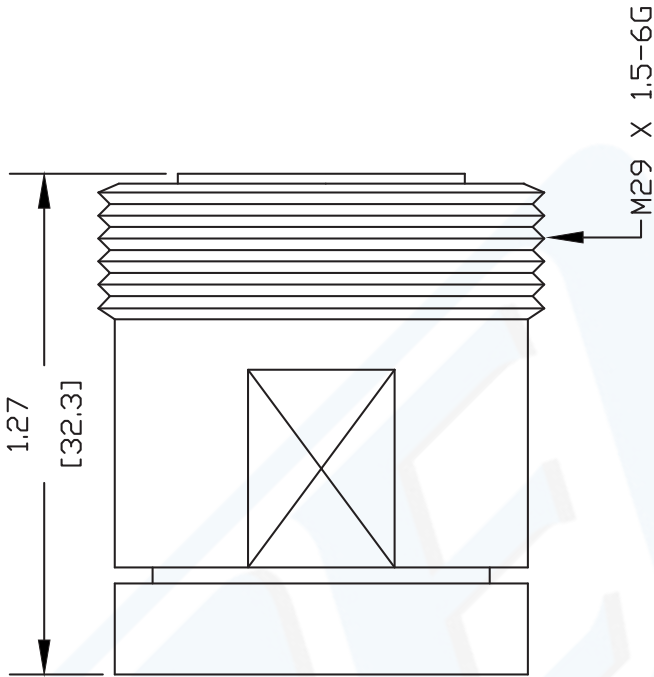
STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN & CHAMFER CENTER CONDUCTOR.
2. SLIDE FERRULE OVER CABLE. INSTALL CABLE INTO BODY OF CONNECTOR, PUSH UNTIL IT SEATS IN PLACE.
3. SLIDE FERRULE FORWARD AND BUTT AGAINST CONNECTOR SHOULDER, THEN CRIMP FERRULE.

CRIMP SIZE REQUIRED

FERRULE: .610" HEX CRIMP TOOL



M29 X 1.5-6G



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DWG TITLE

PE44547

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. C

FSCM NO. 53919

CAD FILE 081811

SCALE N/A

SIZE A

2231