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SSMA Female Connector Solder Attachment For PE-047SR, PE-SR047AL, PE-SR047FL

TECHNICAL DATA SHEET PE44425

SSMA Female Connector Solder Attachment For PE-047SR, PE-SR047AL, PE-SR047FL

Configuration

Connector	SSMA Female
Connector Specification	MIL-C-39012
Connector Interface Type	PE-047SR,PE-SR047AL,PE-SR047FL
Cable Attachment Method (Shield/Contact)	Solder/Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165

Size

Length, in [mm]	0.5 [12.7]
Width/Dia., in [mm]	0.188 [4.78]
Weight, lbs [g]	0.004 [1.81]

Connector

Type	SSMA Female
Contact Material and Plating	Gold
Contact Plating Specification	MIL-G-45204
Body Material and Plating	Brass, Gold
Body Plating Specification	MIL-G-45204
Dielectric Type	Teflon

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

RoHS Compliant	Yes

Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: SSMA Female Connector Solder Attachment For PE-047SR, PE-SR047AL, PE-SR047FL PE44425

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 Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
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Plotted and Other Data

Notes: Values at 25 °C, sea level

SSMA Female Connector Solder Attachment For PE-047SR, PE-SR047AL, PE-SR047FL 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: SSMA Female Connector Solder Attachment For PE-047SR, PE-SR047AL, PE-SR047FL PE44425

URL: http://www.pasternack.com/ssma-female-standard-pe-047sr-pe-sr047al-pe-sr047fl-connector-pe44425-p.aspx

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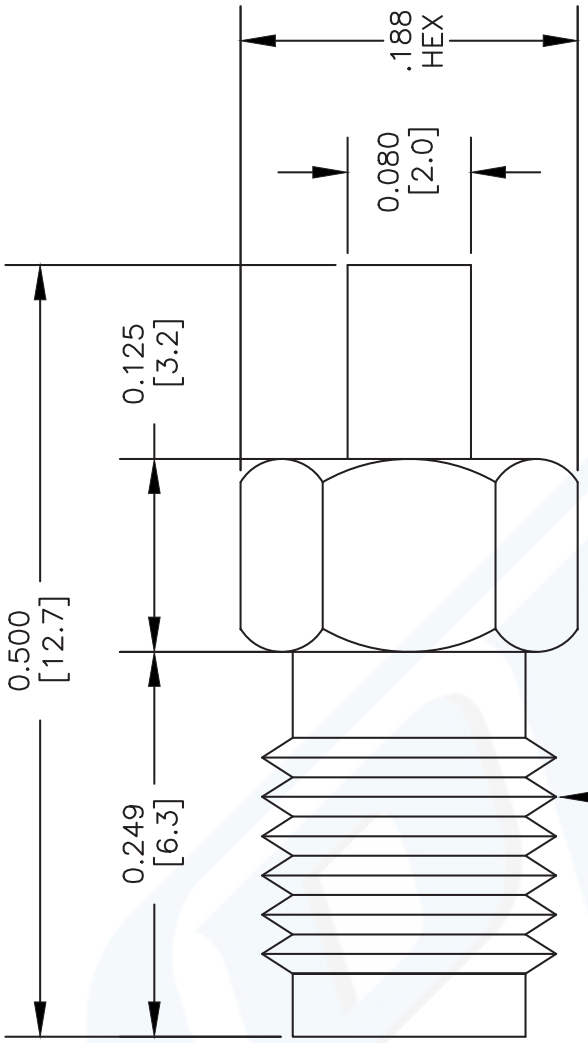
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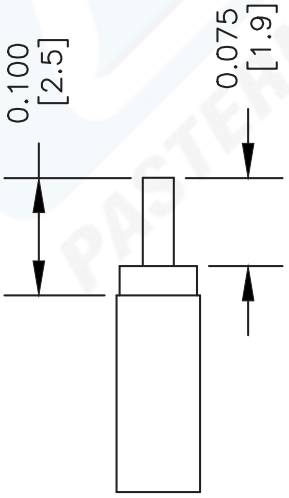
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PE44425 CAD Drawing

SSMA Female Connector Solder Attachment For PE-047SR, PE-SR047AL, PE-SR047FL





STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE TO DIMENSION SHOWN, DO NOT NICK CENTER CONDUCTOR & DIELECTRIC.

2. SOLDER CONTACT TO CENTER CONDUCTOR, INSERT CABLE INTO BODY UNTIL CONTACT SETS IN PLACE. SOLDER OUTER CONDUCTOR TO BODY.

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.

CAD FILE	040213-A	SCALE N/A	SIZE A	XXXX

DWG TITLE **PE44425**

FSCM NO. 53919

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