



SSMA Female Connector Solder Attachment 4 Hole Flange For
PE-047SR, PE-SR047AL, PE-SR047FL, .232 inch Hole Spacing

TECHNICAL DATA SHEET

PE44438

SSMA Female Connector Solder Attachment 4 Hole Flange For PE-047SR, PE-SR047AL, PE-SR047FL, .232 inch Hole Spacing

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
Mount Method	4 Hole Flange

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	0.5 [12.7]
Width/Dia., in [mm]	0.375 [9.53]
Height, in [mm]	0.375 [9.53]
Weight, lbs [g]	0.005 [2.27]

Connector

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

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

RoHS Compliant	Yes
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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 4 Hole Flange For PE-047SR, PE-SR047AL, PE-SR047FL, .232 inch Hole Spacing PE44438](#)

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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Plotted and Other Data

Notes:

Values at 25 °C, sea level

SSMA Female Connector Solder Attachment 4 Hole Flange For PE-047SR, PE-SR047AL, PE-SR047FL, .232 inch Hole Spacing 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.

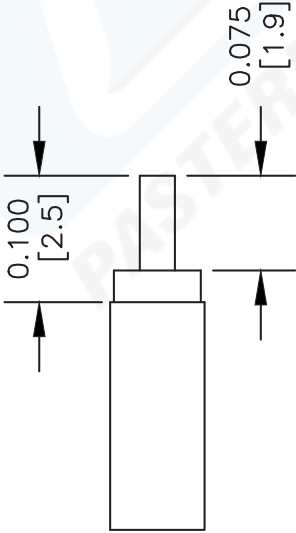
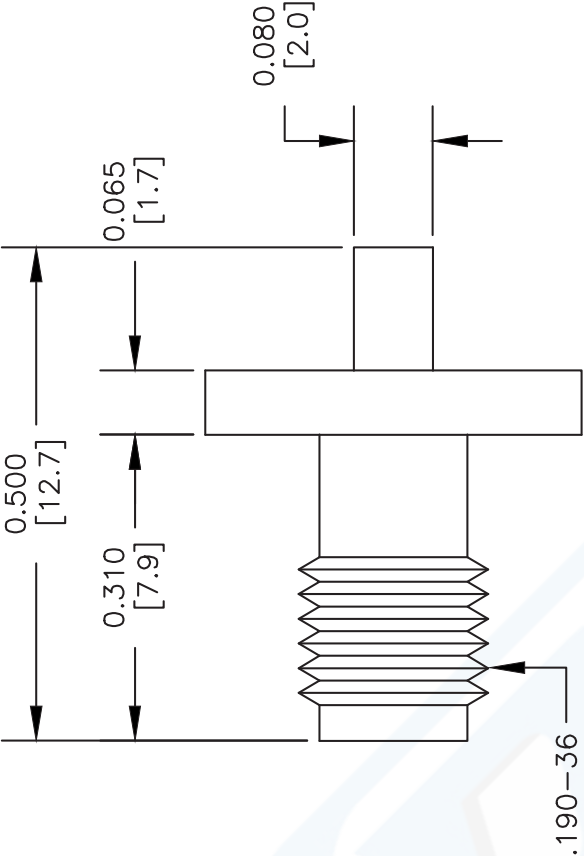
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PE44438 CAD Drawing

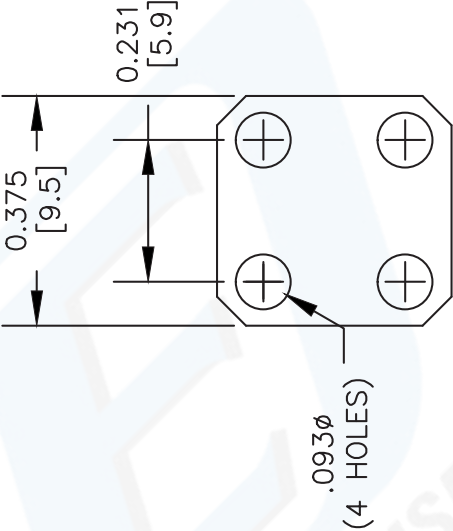
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STRIPPING DIMENSIONS

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.



MOUNTING HOLES

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	FSCM NO. 53919	CAD FILE	031804-A	SCALE	N/A	SIZE	A	XXX
PE44438								



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