



SMA Female Connector Solder Attachment for PE-047SR

TECHNICAL DATA SHEET

PE45030

Configuration

Connector SMA Female
Connector Interface Type PE-047SR
Attachment Method (Shield/Contact) Solder/Solder
Body Style Straight

Electrical Specifications

Impedance 50 Ohms

Mechanical Specifications

Size

 Length
 0.459 in [11.66 mm]

 Width/Dia.
 0.25 in [6.35 mm]

Connector

Type SMA Female

Contact Material and Plating Beryllium Copper, Gold

Hex Size 1/4 Inch
Body Material and Plating Brass, Gold
Dielectric Type Teflon

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

RoHS Compliant

Plotted and Other Data

Notes:

• Values at +25 °C, sea level

SMA Female Connector Solder Attachment for PE-047SR 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.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Female Connector Solder Attachment for PE-047SR PE45030

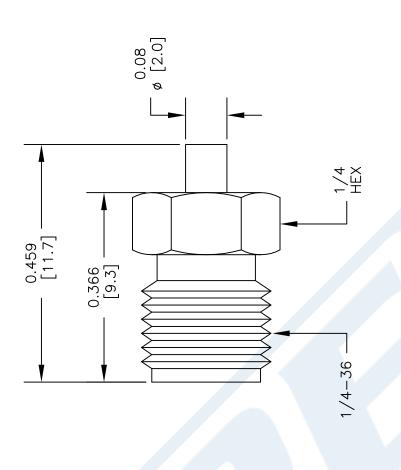
URL: http://www.pasternack.com/sma-female-standard-standard-pe-047sr-connector-pe45030-p.aspx

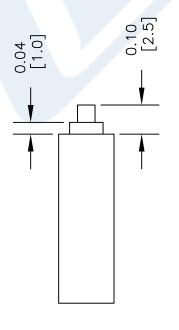
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ASSEMBLY PROCEDURES STRIPPING DIMENSIONS

1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR. SLIDE CABLE THROUGH BODY.

UNTIL DIELECTRIC BOTTOMS INSIDE CONTACT. SOFT SOLDER CONTACT TO CENTER CONDUCTOR. DO NOT OVER HEAT DIELECTRIC. 2. INSERT CENTER CONDUCTOR INTO CONTACT

3. USING ASSEMBLY TOOL, PRESS CONTACT FULLY INTO INSULATOR. SOLDER OUTER CONDUCTOR TO BODY.

2233
SIZE A
SCALE N/A
CAD FILE 042114
FSCM NO. 53919

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