



## SMA Male Right Angle Connector Solder Attachment for PE-034SR

### RF Connectors Technical Data Sheet

PE4919

#### Configuration

- SMA Male Connector
- MIL-STD-348
- 50 Ohms
- Right Angle Body Geometry
- PE-034SR Interface Type
- Solder/Solder Attachment
- 5/16 inch Hex

#### Features

- Gold Plated Contact
- Contact plating according to MIL-G-45204

#### Applications

- General Purpose Test
- Custom Cable Assemblies

#### Description

Pasternack's PE4919 SMA male right angle connector solder attachment for PE-034SR is part of our full line of RF components available for same-day shipping. Its right angle body geometry allows for easier connections in tight spaces.

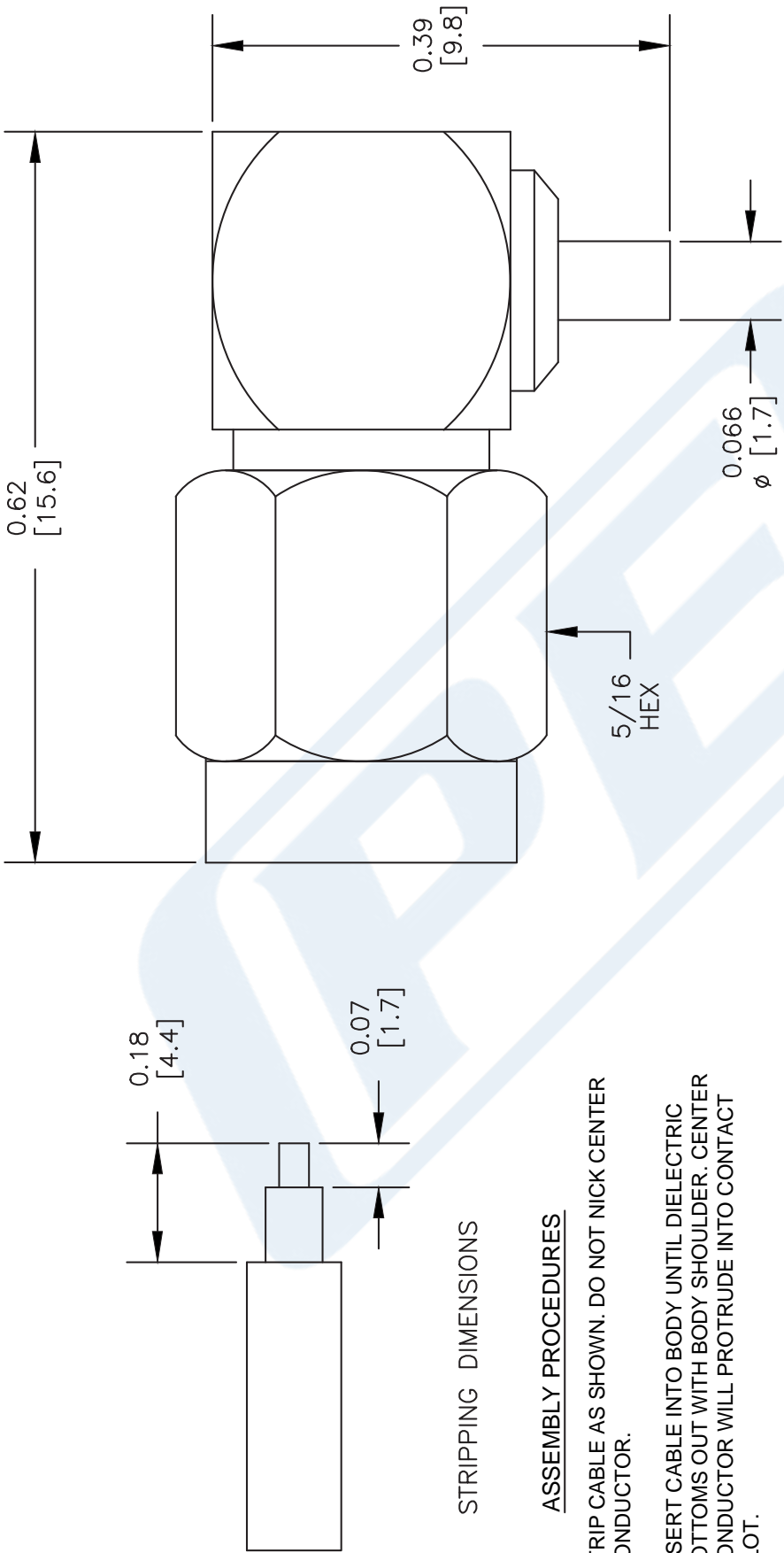
Our SMA male right angle connector PE4919 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable connector assemblies for you and ship same-day.

#### Mechanical Specifications

Size	
Length	0.615 in [15.62 mm]
Width/Dia.	0.312 in [7.92 mm]
Height	0.416 in [10.57 mm]
Weight	0.013 lbs [5.9 g]
Mating Torque	3 to 5 in-lbs [0.34 to 0.57 Nm]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Male Right Angle Connector Solder Attachment for PE-034SR PE4919](#)

PE4919



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR.
2. INSERT CABLE INTO BODY UNTIL DIELECTRIC BOTTOMS OUT WITH BODY SHOULDER. CENTER CONDUCTOR WILL PROTRUDE INTO CONTACT SLOT.
3. SOLDER CENTER CONDUCTOR IN PLACE. SOLDER OUTER CONDUCTOR TO BODY. PRESS DOWN CAP.

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  
**PE4919**

Rev. A

FSCM NO. 53919

CAD FILE 021813-A

SCALE N/A

SIZE A

127



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