



SMA Female Right Angle Connector Solder Attachment Surface Mount PCB

TECHNICAL DATA SHEET

PE4911

**SMA Female Right Angle Connector Solder Attachment Surface Mount PCB**

**Configuration**

Connector	SMA Female
Connector Specification	MIL-STD-348A
Connector Interface Type	Surface Mount
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Right Angle

**Electrical Specifications**

Impedance, Ohms	50
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**Mechanical Specifications**

**Size**

Length, in [mm]	0.525 [13.34]
Width/Dia., in [mm]	0.25 [6]
Height, in [mm]	0.325 [8.26]
Weight, lbs [g]	0.006 [2.72]

**Connector**

Type	SMA Female
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	50µ in. minimum
Body Material and Plating	Brass, Gold
Body Plating Specification	30µ in. minimum
Dielectric Type	Teflon

**Compliance Certifications** (visit [www.Pasternack.com](http://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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SMA Female Right Angle Connector Solder Attachment Surface Mount PCB 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: [SMA Female Right Angle Connector Solder Attachment Surface Mount PCB PE4911](http://www.pasternack.com/sma-female-standard-surface-mount-pcb-connector-pe4911-p.aspx)

URL: <http://www.pasternack.com/sma-female-standard-surface-mount-pcb-connector-pe4911-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.



# PE4911 CAD Drawing

SMA Female Right Angle Connector Solder Attachment Surface Mount PCB



DWG TITLE

**PE4911**

- 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.

FSCM NO. 53919

CAD FILE 061302

SCALE N/A

SIZE A

127



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