



SMA Male Connector Solder Attachment 0.062 inch
 End Launch PCB, .030 inch Diameter

TECHNICAL DATA SHEET

PE4912

SMA Male Connector Solder Attachment 0.062 inch End Launch PCB, .030 inch Diameter

Configuration

Connector	SMA Male
Connector Interface Type	0.062 inch End Launch
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight

Electrical Specifications

Impedance, Ohms	50
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Mechanical Specifications

Size

Length, in [mm]	0.677 [17.2]
Width/Dia., in [mm]	0.375 [9.53]
Height, in [mm]	0.312 [7.92]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	SMA Male
Contact Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Brass, Gold
Hex Size, in.	5/16
Torque, in-lbs [Nm]	5 [0.57]
Body Material and Plating	Brass, Gold
Dielectric Type	PTFE

Compliance Certifications (visit 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 Male Connector Solder Attachment 0.062 inch End Launch PCB, .030 inch Diameter 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 Male Connector Solder Attachment 0.062 inch End Launch PCB, .030 inch Diameter PE4912](http://www.pasternack.com/sma-male-standard-0.062-end-launch-connector-pe4912-p.aspx)

URL: <http://www.pasternack.com/sma-male-standard-0.062-end-launch-connector-pe4912-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.



PE4912 CAD Drawing

SMA Male Connector Solder Attachment 0.062 inch End Launch PCB, .030 inch Diameter



DWG TITLE

PE4912

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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