



## SMC Plug to SMC Jack Adapter

### TECHNICAL DATA SHEET

PE9119

#### SMC Plug to SMC Jack Adapter

##### Configuration

Connector 1	SMC Plug
Impedance 1	50 Ohms
Connector 2	SMC Jack
Impedance 2	50 Ohms
Adapter Design	Standard
Body Style	Straight

##### Mechanical Specifications

###### Size

Length, in [mm]	0.668 [16.97]
Width/Dia., in [mm]	0.25 [6.35]

###### Connector 1

Type	SMC Plug
Inner Conductor Material and Plating	Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

###### Connector 2

Type	SMC Jack
Inner Conductor Material and Plating	Gold
Body Material and Plating	Brass, Nickel
Dielectric Type	PTFE

##### Compliance Certifications (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

##### Plotted and Other Data

Notes:	Values at 25 °C, sea level
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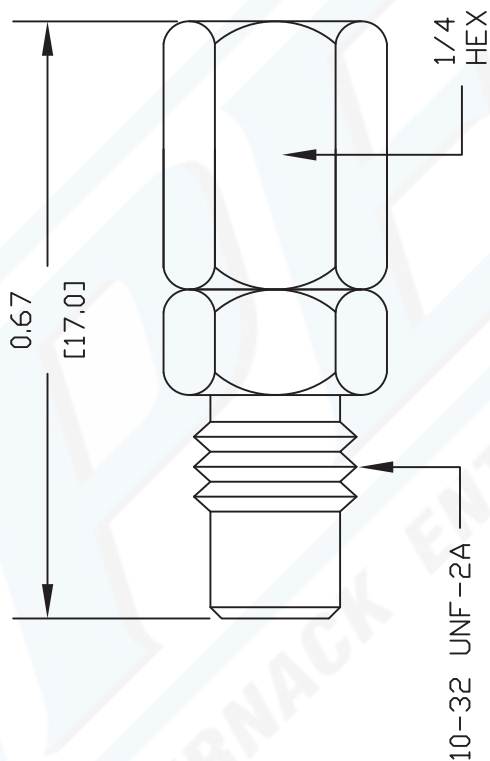
SMC Plug to SMC Jack Adapter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMC Plug to SMC Jack Adapter PE9119](http://www.pasternack.com/smc-plug-smc-jack-straight-adapter-pe9119-p.aspx)

URL: <http://www.pasternack.com/smc-plug-smc-jack-straight-adapter-pe9119-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.

PE9119 CAD Drawing  
SMC Plug to SMC Jack Adapter



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].

DWG TITLE  
**PE9119**

127

SIZE A

SCALE N/A

CAD FILE 022508

FSCM NO. 53919

REV. A

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