



Isolated Ground SMA Female to SMA Female  
Bulkhead Adapter with Plastic Isolator

**TECHNICAL DATA SHEET**
**PE9067**
**Isolated Ground SMA Female to SMA Female Bulkhead Adapter with Plastic Isolator**
**Configuration**

Connector 1	SMA Female
Connector Specification 1	MIL-STD-348
Connector 2	SMA Female
Connector Specification 2	MIL-STD-348
Adapter Design	Standard
Body Style	Straight
Mount Method	Bulkhead
Isolated Ground / Hermetic	Isolated Ground

**Electrical Specifications**

Impedance, Ohms	50
-----------------	----

**Mechanical Specifications**
**Size**

Length, in [mm]	0.875 [22.23]
Width/Dia., in [mm]	0.44 [11.18]
Dielectric Type	PTFE

**Connector 1**

Type	SMA Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Brass, Nickel

**Connector 2**

Type	SMA Female
Inner Conductor Material and Plating	Beryllium Copper, Gold
Body Material and Plating	Brass, Nickel

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

RoHS Compliant	Yes
----------------	-----

**Plotted and Other Data**

Notes:	Values at 25 °C, sea level Plastic Isolator included
--------	---

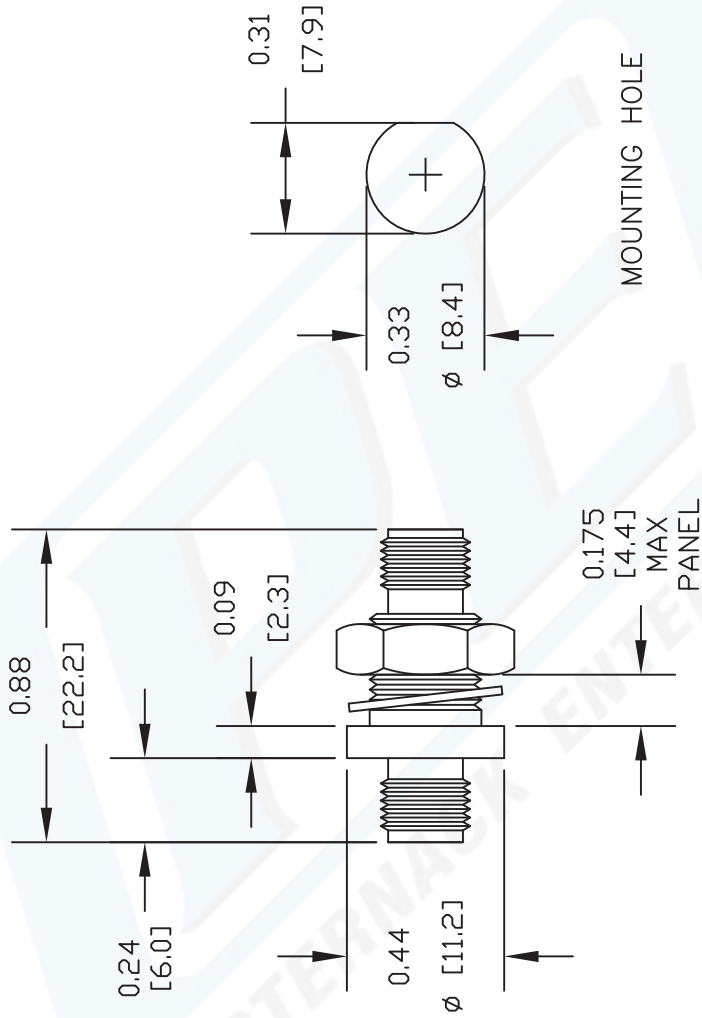
URL: <http://www.pasternack.com/sma-female-sma-female-straight-adapter-pe9067-p.aspx>

Isolated Ground SMA Female to SMA Female Bulkhead Adapter with Plastic Isolator 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.

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.

# PE9067 CAD Drawing

Isolated Ground SMA Female to SMA Female Bulkhead Adapter with Plastic Isolator



DWG TITLE

**PE9067**

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].

REV. -

FSCM NO. 53919

CAD FILE 092502

SCALE N/A

SIZE A

127



Pasternack Enterprises, Inc.  
 P.O. Box 16759 | Irvine | CA | 92623  
**Phone:** (949) 261-1920 | **Fax:** (949) 261-7451  
**Website:** www.pasternack.com | **E-Mail:** sales@pasternack.com