



SMA Female Connector Solder Attachment 4 Hole Flange Stub Terminal, .500 inch Hole Spacing

TECHNICAL DATA SHEET

PE4533

SMA Female Connector Solder Attachment 4 Hole Flange Stub Terminal, .500 inch Hole Spacing

Configuration

Connector	SMA Female
Connector Specification	MIL-STD-348
Connector Interface Type	Stub
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight
Mount Method	4 Hole Flange

Electrical Specifications

Frequency Range, GHz	DC to 18
Impedance, Ohms	50
Maximum VSWR	1.25:1

Mechanical Specifications

Size

Length, in [mm]	1.08 [27.43]
Width/Dia., in [mm]	0.687 [17.45]
Height, in [mm]	0.687 [17.45]
Weight, lbs [g]	0.013 [5.9]

Connector

Type	SMA Female
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	MIL-G-45204, Type II, Class 2
Body Material and Plating	Stainless Steel, Gold
Body Plating Specification	MIL-G-45204
Dielectric Type	PTFE

Compliance Certifications (visit www.Pasternack.com for current document)

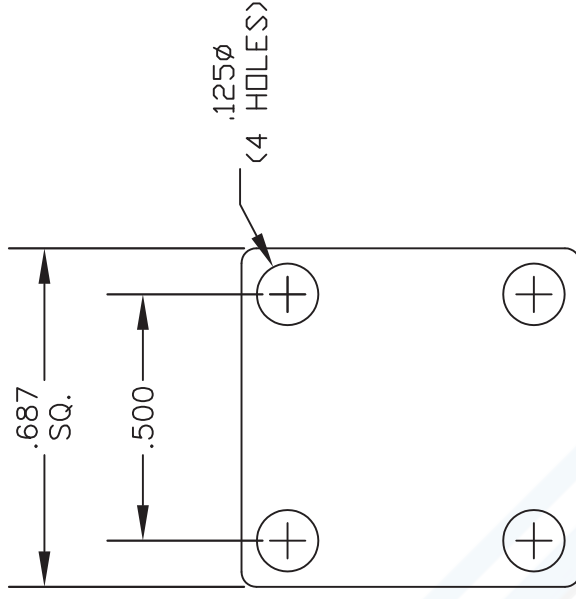
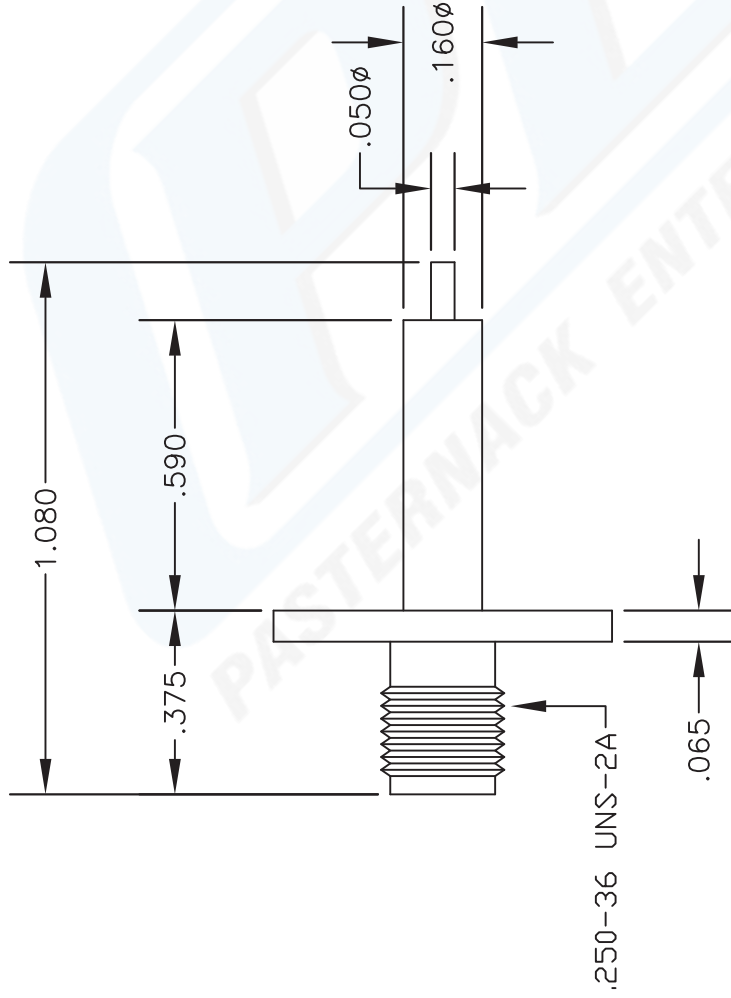
RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [SMA Female Connector Solder Attachment 4 Hole Flange Stub Terminal, .500 inch Hole Spacing PE4533](#)

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.

MATERIALS

BODY	STEEL GOLD PLATED
CONTACT	GOLD PLATED
INSULATOR	PTFE



MOUNTING HOLES



PASTERNAK ENTERPRISES
ESTABLISHED 1972

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COAXIAL & FIBER OPTICS

DWG TITLE

PE4533

DES. SMA FEMALE, PANEL MOUNT, .590
EXTENDED DIELECTRIC

SIZE A

FSCM NO. 53919

CAD FILE 052102

SCALE N/A

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NOTES:

1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.