



SMA Female Connector Solder Attachment 4 Hole
Flange Mount Pin Terminal, .340 inch Hole Spacing

TECHNICAL DATA SHEET

PE4217

Configuration

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

Electrical Specifications

Frequency Range	DC to 18 GHz
Impedance	50 Ohms
Maximum VSWR	1.25:1
Maximum Operating Voltage	335 Volts
Dielectric Withstanding Voltage	1,000 Vrms

Mechanical Specifications

Temperature

Operating Range	-65 to +165 deg C
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Size

Length	0.44 in [11.18 mm]
Width/Dia.	0.5 in [12.70 mm]
Height	0.5 in [12.7 mm]
Weight	0.006 lbs [2.72 g]

Connector

Type	SMA Female
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	5µ in. minimum
Body Material and Plating	Passivated Stainless Steel
Body Plating Specification	30µ in. minimum
Dielectric Type	Teflon

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

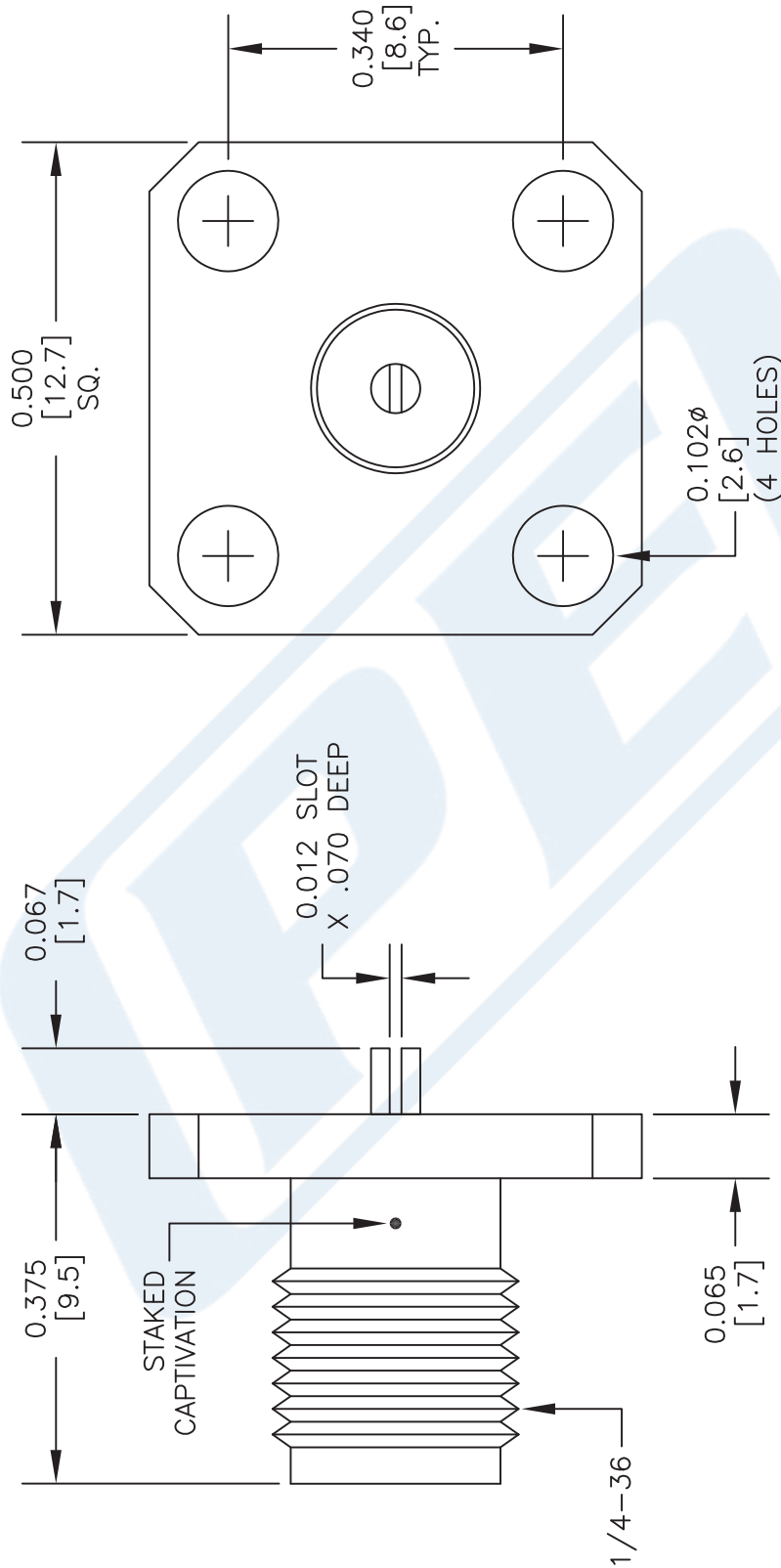
RoHS Compliant	
REACH Compliant	06/18/2012

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 Mount Pin Terminal, .340 inch Hole Spacing PE4217](#)

PE4217

PE4217 CAD Drawing

SMA Female Connector Solder Attachment 4 Hole Flange
Mount Pin Terminal, .340 inch Hole Spacing



DWG TITLE

PE4217

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 052714

SCALE N/A

SIZE A

2233

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