

# PAGENCEK

# 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

#### 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 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





# PARTICK

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

## TECHNICAL DATA SHEET

PE4217

#### **Plotted and Other Data**

Notes:

· Values at +25 °C, sea level

SMA Female Connector Solder Attachment 4 Hole Flange Mount Pin Terminal, .340 inch Hole Spacing from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave 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 Female Connector Solder Attachment 4 Hole Flange Mount Pin Terminal, .340 inch Hole Spacing PE4217

URL: http://www.pasternack.com/sma-female-standard-pin-terminal-connector-pe4217-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. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.



## PE4217 CAD Drawing

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

