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50 Ohm 0.5 Watts Precision Mini SMP Male RF Load Up To 40 GHz

TECHNICAL DATA SHEET PE6163

50 Ohm 0.5 Watts Precision Mini SMP Male RF Load Up To 40 GHz

Configuration

RF Load Design	Precision
Connector	Mini SMP Male
Heat Sink	Beryllium Copper, Gold
Connection Method	Standard
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 40
Impedance, Ohms	50
Maximum VSWR	1.35:1
Maximum Input Power, Watts	0.5

Mechanical Specifications

Size

Length, in [mm]	0.33 [8.38]
Width/Dia., in [mm]	0.14 [3.56]

Connector

Type	Mini SMP Male
Inner Conductor Material and Plating	Gold
Body Material and Plating	Beryllium Copper, Gold
Dielectric Type	PTFE

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

RoHS Compliant	Yes

Plotted and Other Data

Notes:	Values at 25 °C, sea level

50 Ohm 0.5 Watts Precision Mini SMP Male RF Load Up To 40 GHz 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: 50 Ohm 0.5 Watts Precision Mini SMP Male RF Load Up To 40 GHz PE6163

URL: http://www.pasternack.com/mini-smp-male-termination-05-watt-40-ghz-pe6163-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.

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ISO 9001 : 2008 Registered

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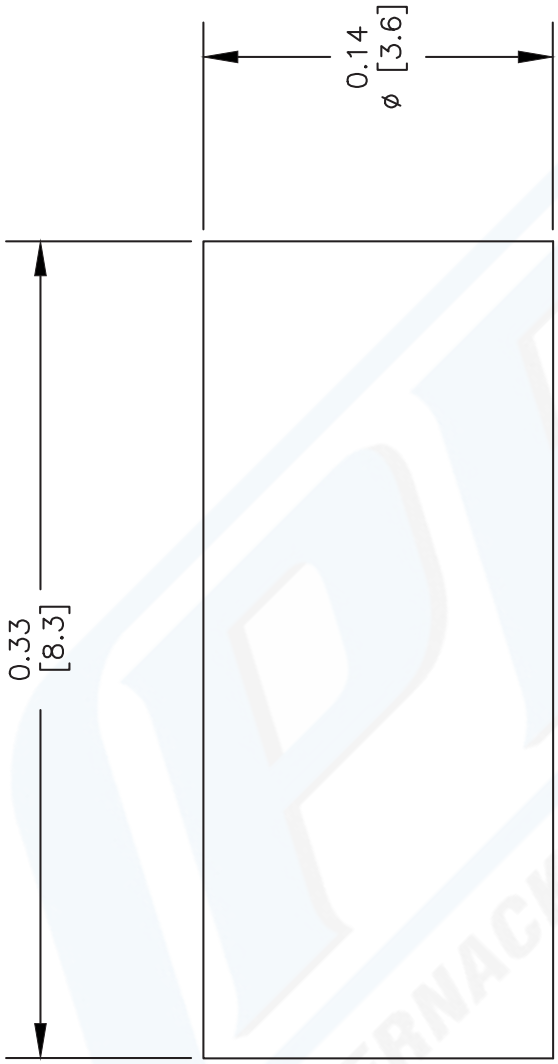
PE6163 CAD Drawing

50 Ohm 0.5 Watts Precision Mini SMP Male RF Load Up To 40 GHz



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
PE6163

FSCM NO. 53919

CAD FILE 101106 | SCALE N/A | SIZE A | 127

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