



3 dB Fixed Attenuator, SMA Male To SMA Female Aluminum Heatsink Black Anodized Body Rated To 5 Watts Up To 3 GHz

TECHNICAL DATA SHEET

PE7391-3

3 dB Fixed Attenuator, SMA Male To SMA Female Aluminum Heatsink Black Anodized Body Rated To 5 Watts Up To 3 GHz

1.2:1

Configuration

Design Fixed, Bidirectional Attenuator

Connector 1 SMA Male
Connector 2 SMA Female

Body Material and Plating Aluminum Heatsink, Black Anodized

Electrical Specifications

Frequency Range, GHz

Impedance, Ohms

Attenuation Value, dB

Maximum Input Power, Watts

DC to 3

50

3

Maximum Input Power, Watts

Frequency 1

Maximum VSWR

 Range, GHz
 DC to 3

 VSWR
 1.2:1

 Attenuation Accuracy, dB
 ± 0.4

Mechanical Specifications

Temperature

Operating Range, deg C -55 to +125

Size

 Length, in [mm]
 2.756 [70]

 Width, in [mm]
 0.7 [17.78]

 Weight, lbs [g]
 0.143 [64.86]

Connector 1

Type SMA Male
Contact Material and Plating Brass, Gold
Coupling Nut Material and Plating Brass, Nickel
Hex Size, Inch 5/16
Torque, in-lbs [Nm] 5 [0.57]
Body Material and Plating Brass, Nickel

Connector 2

Type SMA Female

Contact Material and Plating Beryllium Copper, Gold

Body Material and Plating Brass, Nickel

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 3 dB Fixed Attenuator, SMA Male To SMA Female Aluminum Heatsink Black Anodized Body Rated To 5 Watts Up To 3 GHz PE7391-3

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.







3 dB Fixed Attenuator, SMA Male To SMA Female Aluminum Heatsink Black Anodized Body Rated To 5 Watts Up To 3 GHz

TECHNICAL DATA SHEET

PE7391-3

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

Plotted and Other Data

Notes: Values at 25 °C, sea level

3 dB Fixed Attenuator, SMA Male To SMA Female Aluminum Heatsink Black Anodized Body Rated To 5 Watts Up To 3 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: 3 dB Fixed Attenuator, SMA Male To SMA Female Aluminum Heatsink Black Anodized Body Rated To 5 Watts Up To 3 GHz PE7391-3

URL: http://www.pasternack.com/3db-fixed-sma-male-sma-female-5-watts-attenuator-pe7391-3-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.



PE7391-3 CAD Drawing

3 dB Fixed Attenuator, SMA Male To SMA Female Aluminum Heatsink Black Anodized Body Rated To 5 Watts Up To 3 GHz

