



DC Block on Inner and Outer Conductor 50 Ohm 2.92mm Male to 2.92mm Female Operating From 10 MHz to 40 GHz

TECHNICAL DATA SHEET

PE8227

Configuration

Design Inner/Outer DC Block
Body Style Straight
Impedance 50 Ohms
Connector 1 2.92mm Male
Connector 2 2.92mm Female

Electrical Specifications

Frequency Range, GHz

Impedance, Ohms

Maximum VSWR

Maximum Insertion Loss, dB

Maximum Operating Voltage, Vrms

0.01 to 40
1.45:1
0.75
200

Mechanical Specifications

Size

Length, in [mm] 0.86 [21.84] Width/Dia., in [mm] 0.5 [12.7]

Connector 1

Type 2.92mm Male Hex Size, Inch 5/16

Connector 2

Type 2.92mm Female

Compliance Certifications (visit www.Pasternack.com for current document)
Not RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: DC Block on Inner and Outer Conductor 50 Ohm 2.92mm Male to 2.92mm Female Operating From 10 MHz to 40 GHz PE8227







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Plotted and Other Data

Notes:

• Values at +25 °C, sea level

DC Block on Inner and Outer Conductor 50 Ohm 2.92mm Male to 2.92mm Female Operating From 10 MHz to 40 GHz 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.

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URL: http://www.pasternack.com/50-ohm-2.92mm-inner-outer-dc-block-0.1-40-ghz-pe8227-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.

PE8227 REV 1.1



PE8227 CAD Drawing

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