



50 Ohm SMA Circulator Operating From 18 GHz to 26.5 GHz And 10 Watts With 17 dB Isolation

Circulators - PE8406

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	18		26.5	GHz
Impedance		50		Ohms
Insertion Loss			0.6	dB
Isolation	17			dB
VSWR			1.4:1	
Forward Power, CW			10	Watts
Reverse Power, CW			10	Watts

Electrical Specification Notes: Values at 25°C, sea level.

Mechanical Specifications

Size

Length	1.26 in [32 mm]
Width	0.5 in [12.7 mm]
Height	1.07 in [27.18 mm]

Configuration

Design	Circulator
Connector 1	SMA Female
Connector 2	SMA Female
Connector 3	SMA Female

Environmental Specifications

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

Plotted and Other Data

Notes:

- Values at 25°C, sea level.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [50 Ohm SMA Circulator Operating From 18 GHz to 26.5 GHz And 10 Watts With 17 dB Isolation PE8406](#)



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50 Ohm SMA Circulator Operating From 18 GHz to 26.5 GHz And 10 Watts With 17 dB Isolation 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: [50 Ohm SMA Circulator Operating From 18 GHz to 26.5 GHz And 10 Watts With 17 dB Isolation PE8406](http://www.pasternack.com/50-ohm-sma-circulator-18000-mhz-26500-mhz-10-watts-17-db-pe8406-p.aspx)

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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.

PE8406 CAD Drawing

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