

Engineering Development Model

Power Splitter/Combiner

ZN2PD-ED4820/2

2 Way-0°

Important Note

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.

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CASE STYLE : VVV180

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		600		10000 MHz
Isolation	600-10000 MHz		21	
Insertion Loss Above 3.0 dB	600-10000 MHz		0.70	
Phase Unbalance	600-10000 MHz		0.60	
Amplitude Unbalance	600-10000 MHz		0.15	
VSWR	SUM Port		1.48	(:1)
	OUT Ports		1.30	(:1)

MAXIMUM RATINGS	
Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 100°C

COAXIAL CONNECTIONS	
SUM PORT	S
PORT 1	1
PORT 2	2

Functional Diagram



P.O. Box 350188, Brooklyn, New York 11235-0000 (718) 934-4500 Fax (718) 332-4851 For detailed performance specs & shopping online see Mini-Circuits web site



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IF/RF MICROWAVE COMPONENTS



REV. X2

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