

Engineering Development Model

Power Splitter/Combiner

ZN8PD1-ED15061102/1

8 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.

Please click "Back", and then click "Contact Us" for Applications support.



CASE STYLE : JN1359

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter	Min.	Typ.	Max.	Units
Frequency	300		6200	MHz
Isolation	300-6200 MHz	23.00		dB
Insertion Loss Above 9.0 dB	300-6200 MHz	1.50		dB
Phase Unbalance	300-6200 MHz	5.00		Deg.
Amplitude Unbalance	300-6200 MHz	0.50		dB
VSWR	SUM Port	1.45		(:1)
	OUT Ports	1.30		(:1)
DC Pass			1.6	A

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
PORT 3	3
PORT 4	4
PORT 5	5
PORT 6	6
PORT 7	7
PORT 8	8

Functional Diagram



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IF/RF MICROWAVE COMPONENTS



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