

Engineering Development Model

Power Splitter/Combiner ZN2PD1-ED8511B/1

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.

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

CASE STYLE : AB762

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		350		2500 MHz
Isolation	350 - 2500 MHz		20	dB
Insertion Loss Above 3.0 dB	350 - 2500 MHz		0.40	dB
Phase Unbalance	350 - 2500 MHz		0.099	deg.
Amplitude Unbalance	350 - 2500 MHz		0.060	dB
VSWR	SUM Port		1.30	(:1)
	OUT Ports		1.17	(:1)

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

PIN CONNECTIONS	
SUM PORT	S
PORT 1	1
PORT 2	2

Functional Diagram

