

Engineering Development Model

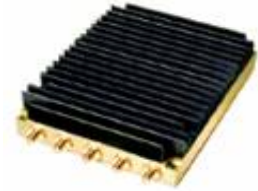
Power Splitter/Combiner

ZB2PD-ED12121/4

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 : BV278

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		1750		2300 MHz
Isolation	1750 - 2300 MHz		25	dB
Insertion Loss Above 3.0 dB	1750 - 2300 MHz		0.20	dB
Phase Unbalance	1750 - 2300 MHz		0.025	deg.
Amplitude Unbalance	1750 - 2300 MHz		0.012	dB
VSWR	SUM Port		1.10	(:1)
	OUT Ports		1.10	(:1)

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

PIN CONNECTIONS	
SUM PORT	3
PORT 1	1
PORT 2	5

Functional Diagram

