

Engineering Development Model

Power Splitter/Combiner

ZAPD-ED10128B/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.

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CASE STYLE : 99-01-916

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		1300		1900 MHz
Isolation	1300 - 1900 MHz		32	dB
Insertion Loss Above 3.0 dB	1300 - 1900 MHz		0.35	dB
Phase Unbalance	1300 - 1900 MHz		0.35	deg.
Amplitude Unbalance	1300 - 1900 MHz		0.02	dB
VSWR	SUM Port		1.10	(:1)
	OUT Ports		1.60	(:1)

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

PIN CONNECTIONS	
SUM PORT	J1, DIN
PORT 1	J2, DIN
PORT 2	J3, DIN

Functional Diagram

