

Engineering Development Model

Power Splitter/Combiner ZB3PD1-ED10394A/1

3 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 : 99-01-920

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		700		1800 MHz
Isolation	700 - 1800 MHz		30	dB
Insertion Loss Above 4.8 dB	700 - 1800 MHz		0.30	dB
Phase Unbalance	700 - 1800 MHz		5.00	deg.
Amplitude Unbalance	700 - 1800 MHz		0.21	dB
VSWR	SUM Port		1.13	(:1)
	OUT Ports		1.12	(:1)

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

PIN CONNECTIONS	
SUM PORT	IN, N-TYPE
PORT 1	2, SMA
PORT 2	3, SMA
PORT 3	4, SMA

Functional Diagram

