

Engineering Development Model

Power Splitter/Combiner ZB3PD1-ED10394/1

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		1090		1900 MHz
Isolation	1090 - 1900 MHz		29	
Insertion Loss Above 4.8 dB	1090 - 1900 MHz		0.25	
Phase Unbalance	1090 - 1900 MHz		9.80	
Amplitude Unbalance	1090 - 1900 MHz		0.25	
VSWR	SUM Port		1.15	(:1)
	OUT Ports		1.15	(:1)

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

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

Functional Diagram

