## Engineering Development Model

## Power Splitter/Combiner ZB4PD1-ED12861/1

4 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: UU188** 

ELECTRICAL SPECIFICATIONS 75Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		375		1775	MHz
Isolation	375 - 1775 MHz		20		dB
Insertion Loss Above 6.0 dB	375 - 1775 MHz		0.60		dB
Phase Unbalance	375 - 1775 MHz		2.443		deg.
Amplitude Unbalance	375 - 1775 MHz		0.137		dB
VSWR	SUM Port		1.30		(:1)
	<b>OUT Ports</b>		1.15		(: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		
PORT 3	3		
PORT 4	4		

## **Functional Diagram**



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