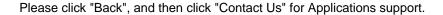
## Engineering Development Model

## Power Splitter/Combiner ZA3PD-ED13187/1

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.





CASE STYLE: 99-01-1244

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		650		2400	MHz
Isolation	650 - 2400 MHz		24		dB
Insertion Loss Above 4.8 dB	650 - 2400 MHz		0.35		dB
Phase Unbalance	650 - 2400 MHz		15.50		deg.
Amplitude Unbalance	650 - 2400 MHz		0.20		dB
VSWR	SUM Port		1.40		(:1)
	OUT Ports		1.20		(: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		

## **Functional Diagram**

