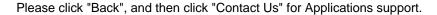
## Engineering Development Model Power Splitter/Combiner 2ZN3PD-ED11987/2

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: 99-01-1097

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		1500		2200	MHz	
Isolation	1500 - 2200 MHz		26		dB	
Insertion Loss Above 4.8 dB	1500 - 2200 MHz		0.30		dB	
Phase Unbalance	1500 - 2200 MHz		0.796		deg.	
Amplitude Unbalance	1500 - 2200 MHz		0.214		dB	
VSWR	SUM Port		1.19		(:1)	
	OUT Ports		1.12		(:1)	

MAXIMUM RATINGS			
Operating Temperature	-40°C to 85°C		
Storage Temperature	-55°C to 100°C		

PIN CONNECTIONS			
SUM PORT	8		
PORT 1	1		
PORT 2	2		
PORT 3	3		

## **Functional Diagram**

