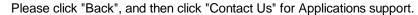
## **Power Splitter/Combiner**

## ZN12PD-ED14746/1

12 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: 99-01-1708

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		200		4000	MHz
Isolation	200-2000 MHz		22		dB
	2000-4000 MHz		24		
Insertion Loss Above 10.8 dB	200-2000 MHz		1.2		dB
	2000-4000 MHz		2.6		ub
Phase Unbalance	200-2000 MHz		8.0		deg.
	2000-4000 MHz		15.0		ueg.
Amplitude Unbalance	200-2000 MHz		0.4 dB		
	2000-4000 MHz		0.9		UD
VSWR	SUM Port		1.50		(:1)
	OUT Ports		1.25		(:1)

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

COAXIAL CONNECTIONS			
SUM PORT	S		
PORT 1	1		
PORT 2	2		
PORT 3	3		
PORT 4	4		
PORT 5	5		
PORT 6	6		
PORT 7	7		
PORT 8	8		
PORT 9	9		
PORT 10	10		
PORT 11	11		
PORT 12	12		

## electrical schematic







Page 1 of 1