## Engineering Development Model

# **Power Splitter/Combiner**

### ZFSC-ED13413/1

8 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: JN1359

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		450		5200	MHz
Isolation	450 -5200 MHz		30		dB
Insertion Loss Above 9.0 dB	450 -5200 MHz		1.10		dB
Phase Unbalance	450 -5200 MHz		3.45		deg.
Amplitude Unbalance	450 -5200 MHz		0.15		dB
VSWR	SUM Port		1.22		(:1)
	OUT Ports		1.13		(:1)

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

COAXIAL CONNECTIONS			
SUM PORT	5		
PORT 1	1		
PORT 2	2		
PORT 3	3		
PORT 4	4		
PORT 5	6		
PORT 6	7		
PORT 7	8		
PORT 8	9		

#### electrical schematic

