### Engineering Development Model

# Power Splitter/Combiner\* 2RACK-2-ED13184/1

## \*2 Splitters

2 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: 99-01-1314

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		600		1000	MHz	
Isolation	600-1000 MHz		28		dB	
Insertion Loss Above 3.0 dB	600-1000 MHz		0.20		dB	
Phase Unbalance	600-1000 MHz		0.15		deg.	
Amplitude Unbalance	600-1000 MHz		0.01		dB	
VSWR	SUM Port		1.16		(:1)	
	<b>OUT Ports</b>		1.08		(:1)	

MAXIMUM RATINGS			
Operating Temperature	-5°C to 85°C		
Storage Temperature	-40°C to 85°C		

COAXIAL CONNECTIONS				
SUM PORT (LOW POWER)	J1			
PORT 1 (LOW POWER)	J2			
PORT 2 (LOW POWER)	J3			
SUM PORT (HIGH POWER)	J4			
PORT 1 (HIGH POWER)	J5			
PORT 2 (HIGH POWER)	J6			

### **Functional Diagram**

