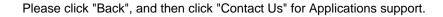
Engineering Development Model

Power Splitter/Combiner RACK-3-ED9920B/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: 99-01-940

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		1800		2150	MHz
Isolation	1800 - 2150 MHz		10		dB
Insertion Loss Above 4.8 d	3 1800 - 2150 MHz		0.20		dB
Phase Unbalance	1800 - 2150 MHz		2.50		deg.
Amplitude Unbalance	1800 - 2150 MHz		0.08		dB
VSWR	SUM Port		1.14		(:1)
	OUT Ports		4.57		(:1)

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

PIN CONNECTIONS			
SUM PORT	J1, N-TYPE, JACK		
PORT 1	J3, SMA, PLUG		
PORT 2	J4, SMA, PLUG		
PORT 3	J5, SMA, PLUG		

Functional Diagram

