

Engineering Development Model

Power Splitter/Combiner RACK-3-ED10901/1

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.



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CASE STYLE: 99-01-991

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		700		1050 MHz
Isolation	700-1050 MHz		25	
Insertion Loss Above 4.8 dB	700-1050 MHz		0.30	
Phase Unbalance	700-1050 MHz		0.75	
Amplitude Unbalance	700-1050 MHz		0.05	
VSWR	SUM Port		1.27	(:1)
	OUT Ports		1.08	(:1)

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

COAXIAL CONNECTIONS	
SUM PORT	J1, DIN 1.0/2.3, JACK
PORT 1	J2, SMA, PLUG
PORT 2	J3, SMA, PLUG
PORT 3	J4, SMA, PLUG

Functional Diagram

