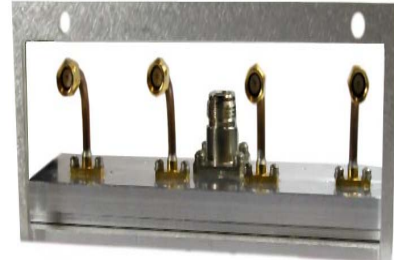


## Engineering Development Model

# Power Splitter/Combiner RACK-4-ED12631/1 4 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 : 99-01-1209

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		1750		2150 MHz
Isolation	1750 - 2150 MHz		12	dB
Insertion Loss Above 6.0 dB	1750 - 2150 MHz		0.25	dB
Phase Unbalance	1750 - 2150 MHz		2.697	deg.
Amplitude Unbalance	1750 - 2150 MHz		0.180	dB
VSWR	SUM Port		1.12	(:1)
	OUT Ports		6.45	(:1)

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

### Functional Diagram

