

Engineering Development Model

Power Splitter/Combiner RACK-2-ED11512/1 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.

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CASE STYLE : 99-01-1055

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		1550		2950 MHz
Isolation	1550 - 2950 MHz		27	dB
Insertion Loss Above 3.0 dB	1550 - 2950 MHz		0.50	dB
Phase Unbalance	1550 - 2950 MHz		0.301	deg.
Amplitude Unbalance	1550 - 2950 MHz		0.081	dB
VSWR	SUM Port		1.15	(:1)
	OUT Ports		1.05	(:1)

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

Functional Diagram

