

Engineering Development Model

Power Splitter/Combiner

ZFSC-ED6436

32 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 : 99-01-567

ELECTRICAL SPECIFICATIONS 75Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		950		1750 MHz
Isolation	950 - 1750 MHz		22	dB
Total Loss Above 15.1 dB	950 - 1750 MHz		0.40	dB
Amplitude Unbalance	950 - 1750 MHz		0.343	dB
VSWR	SUM Port		1.30	(:1)
	OUT Ports		1.20	(:1)

MAXIMUM RATINGS	
Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 100°C

PIN CONNECTIONS	
SUM PORT	S
PORT 1	1
PORT 2	2
...	...
PORT 32	32

Functional Diagram

