

Engineering Development Model

Power Splitter/Combiner

ZFSCJ-ED13132

2 Way-180°

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 : 99-01-1299

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		180		580 MHz
Isolation	180 - 580 MHz		25	
			25	
Insertion Loss Above 3.0 dB	180 - 580 MHz		0.54	
Phase Unbalance	180 - 580 MHz		177.50	
Amplitude Unbalance	180 - 580 MHz		0.30	
VSWR	SUM Port		1.20	
	OUT Ports		1.40	

MAXIMUM RATINGS	
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 100°C

PIN CONNECTIONS	
Sum Port	S
Port 1	1
Port 2	2

Functional Diagram

