

Non-Catalog Model

Power Splitter/Combiner

ZFSC-4-2-75-1

4 Way-0°

Important Note

This is a non-catalog model and can be manufactured on specific request.
Pricing and delivery information can be supplied upon request.



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CASE STYLE : G15

ELECTRICAL SPECIFICATIONS 75Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		200		800 MHz
Isolation	200 - 800 MHz	20	25	dB
Insertion Loss Above 6.0 dB	200 - 800 MHz		0.80	1.60 dB
Phase Unbalance	200 - 800 MHz			4.000 deg.
Amplitude Unbalance	200 - 800 MHz		0.123	0.200 dB
VSWR	SUM Port		1.34	(:1)
	OUT Ports		1.38	(:1)

Notes: Matched power rating: 1 Watt.

Internal load dissipation: 0.25 Watt.

Denotes 75 Ohm model, for coax connector models 75 Ohm BNC connectors are standard.

Up to 15V and 15mA DC may be passed from input to all outputs.

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

PIN CONNECTIONS	
SUM PORT	S
PORT 1	1
PORT 2	2
PORT 3	3
PORT 4	4

Functional Diagram

