

Engineering Development Model

Power Splitter/Combiner

ZB3CS-ED7632/1

3 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 : Z667

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		400		990 MHz
Isolation	400 - 990 MHz		28	dB
Insertion Loss Above 4.8 dB	400 - 990 MHz		0.26	dB
Phase Unbalance	400 - 990 MHz		2.337	deg.
Amplitude Unbalance	400 - 990 MHz		0.120	dB
VSWR	SUM Port		1.23	(:1)
	OUT Ports		1.12	(:1)

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

Functional Diagram

