

Engineering Development Model

Power Splitter/Combiner

ZBSC-ED6434/2

5 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 : UU102

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		74		676 MHz
Isolation	74 - 676 MHz		24	dB
Insertion Loss Above 7.0 dB	74 - 676 MHz		1.08	dB
Phase Unbalance	74 - 676 MHz		3.263	deg.
Amplitude Unbalance	74 - 676 MHz		0.257	dB
VSWR	SUM Port		1.54	(:1)
	OUT Ports		1.14	(:1)

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
PORT 3	3
PORT 4	4
PORT 5	5

Functional Diagram

