

Engineering Development Model

Power Splitter/Combiner ZB4PD1-ED14818/1 4 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 : 99-01-1731

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameters	Min.	Typ.	Max.	Units
Frequency	400		2400	MHz
Isolation 400-2400 MHz		25		dB
Insertion Loss Above 6.0 dB 400-2000 MHz		0.8		dB
		1.1		dB
Phase Unbalance 400-2400 MHz		2.5		deg.
Amplitude Unbalance 400-2400 MHz		0.2		dB
VSWR	SUM Port	1.25		(:1)
	OUT Ports	1.20		(:1)

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

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

Functional Diagram

