Engineering Development Model

Power Splitter/Combiner ZB4PD-ED13268/1

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.

Please click "Back", and then click "Contact Us" for Applications support.

CASE STYLE : Z54

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		**Min.**	**Typ.**	**Max.**	**Units**
Frequency		2		700	MHz
Isolation	**2-20 MHz**		35		dB
	20-350 MHz		35		dB
	350-700 MHz		31		dB
Insertion Loss Above 6.0 dB	**2-20 MHz**		0.30		dB
	20-350 MHz		0.40		dB
	350-700 MHz		0.80		dB
Phase Unbalance	**2-20 MHz**		0.05		deg.
	20-350 MHz		0.45		deg.
	350-700 MHz		1.10		deg.
Amplitude Unbalance	**2-20 MHz**		0.01		dB
	20-350 MHz		0.05		dB
	350-700 MHz		0.30		dB
VSWR	**SUM Port**		1.10		(:1)
	OUT Ports		1.15		(:1)

MAXIMUM RATINGS	
Operating Temperature	-55°C to 60°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