

Engineering Development Model

Power Splitter/Combiner

8 Way-0°

ZB8PD-ED10587/1

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.



SMA version shown

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

CASE STYLE : Z41

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		650		1050 MHz
Isolation	650 - 1050 MHz		34	dB
Insertion Loss Above 9.0 dB	650 - 1050 MHz		0.45	dB
Phase Unbalance	650 - 1050 MHz		0.85	deg.
Amplitude Unbalance	650 - 1050 MHz		0.25	dB
VSWR	SUM Port		1.30	(:1)
	OUT Ports		1.00	(:1)

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

PIN CONNECTIONS	
SUM PORT	S
PORT 1,2,3,4,5,6,7,8	1,2,3,4,5,6,7,8

Functional Diagram

