Engineering Development Model

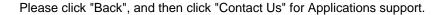
Power Splitter/Combiner

ZB8PD-ED10690/1

8 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.





CASE STYLE: Z41

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		780		1000	MHz
Isolation	780 - 1000 MHz		31		dB
Insertion Loss Above 9.0 dB	780 - 1000 MHz		0.50		dB
Phase Unbalance	780 - 1000 MHz		2.45		deg.
Amplitude Unbalance	780 - 1000 MHz		0.35		dB
VSWR	SUM Port		1.20		(: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

