Engineering Development Model

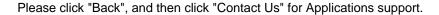
Power Splitter/Combiner

ZB2PD-ED10074/1

2 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: 99-01-489

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		660		1000	MHz
Isolation	660 - 1000 MHz		20		dB
Insertion Loss Above 3.0 dB	660 - 1000 MHz		0.40		dB
Phase Unbalance	660 - 1000 MHz		0.219		deg.
Amplitude Unbalance	660 - 1000 MHz		0.029		dB
VSWR	SUM Port		1.30		(:1)
	OUT Ports		1.30		(:1)

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

PIN CONNECTIONS				
SUM PORT	S			
PORT 1	1			
PORT 2	2			

Functional Diagram PORT 1 PORT S PORT 2