Engineering Development Model

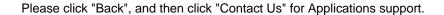
Power Splitter/Combiner

ZAPD-ED10572/1

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: 99-01-916

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		1100		2000	MHz
Isolation	1100 - 2000 MHz		30		dB
Insertion Loss Above 3.0 dB	1100 - 2000 MHz		0.40		dB
Phase Unbalance	1100 - 2000 MHz		0.173		deg.
Amplitude Unbalance	1100 - 2000 MHz		0.021		dB
VSWR	SUM Port		1.20		(:1)
	OUT Ports		1.20		(:1)

MAXIM	<u> </u>	<u>Fu</u>	
Operating Temperature	-40°C to 85°C	,	_
Storage Temperature	-55°C to 100°C	2000	1
		PORT S	4

PIN CONNECTIONS				
SUM PORT	J1			
PORT 1	J2			
PORT 2	J3			

inctional Diagram