## Engineering Development Model

## Power Splitter/Combiner ZAPD-ED7951/1

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.



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

**CASE STYLE: F14** 

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C							
Parameter		Min.	Тур.	Max.	Units		
Frequency		7125		9000	MHz		
Isolation	7125 - 9000 MHz		24		dB		
Insertion Loss Above 3.0 dB	7125 - 9000 MHz		0.69		dB		
Phase Unbalance	7125 - 9000 MHz		0.919		deg.		
Amplitude Unbalance	7125 - 9000 MHz		0.072		dB		
VSWR	SUM Port		1.39		(:1)		
	OUT Ports		1.21		(:1)		

MAXIMU	<u>Functiona</u>	l Diagram	
Operating Temperature	-55°C to 85°C		PORT 1
Storage Temperature	-55°C to 100°C		°
PIN CONNECTIONS		PORT S	PORT 2
SUM PORT	S		
PORT 1	1		
PORT 2	2		