Engineering Development Model

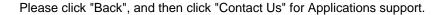
Power Splitter/Combiner

ZAPD-ED12549/1

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: 99-01-1177

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		800		2200	MHz
Isolation	800 - 2200 MHz		25		dB
Insertion Loss Above 3.0 dB	800 - 2200 MHz		0.50		dB
Phase Unbalance	800 - 2200 MHz		0.450		deg.
Amplitude Unbalance	800 - 2200 MHz		0.031		dB
VSWR	SUM Port		1.40		(:1)
	OUT Ports		1.50		(: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