Engineering Development Model

Power Splitter/Combiner

ADP-ED7952

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: CD542

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		200		600	MHz
Isolation	200-600 MHz		24		dB
Insertion Loss Above 3.0 dB	200-600 MHz		0.32		dB
Phase Unbalance	200-600 MHz		0.307		deg.
Amplitude Unbalance	200-600 MHz		0.027		dB
VSWR	SUM Port		1.27		(:1)
	OUT Ports		1.15		(:1)

MAXIMUM RATINGS				
Operating Temperature	-40°C to 85°C			
Storage Temperature	-55°C to 100°C			

PIN CONNECTIONS				
SUM PORT	6			
PORT 1	3			
PORT 2	4			
GROUND	1			
Externally connect together & isolate	2 & 5			

Functional Diagram

