Engineering Development Model

Power Splitter/Combiner

SCA-ED13277/4

4 Way-0°

GROUND

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: DZ944

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency		1000		2000	MHz	
Isolation	1000-2000 MHz		22		dB	
Insertion Loss Above 6.0 de	3 1000-2000 MHz		0.75		dB	
Phase Unbalance	1000-2000 MHz		2.90		deg.	
Amplitude Unbalance	1000-2000 MHz		0.60		dB	
VSWR	SUM Port		1.30		(:1)	
	OUT Ports		1.36		(:1)	

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

PIN CONNECTIONS			
SUM PORT	3		
PORT 1	6		
PORT 2	7		
PORT 3	9		
PORT 4	10		

Functional Diagram



1,2,4,5,8