Engineering Development Model

Power Splitter/Combiner

CSC-ED13455/8

4 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.





ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		12600		15500	MHz
Isolation	12600-15500 MHz		23		dB
Insertion Loss Above 6.0 dB	12600-15500 MHz		1.30		dB
Phase Unbalance	12600-15500 MHz		8.20		deg.
Amplitude Unbalance	12600-15500 MHz		1.00		dB
VSWR	SUM Port		1.48		(:1)
	OUT Ports		1.73		(:1)

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

PIN CONNECTIONS			
SUM PORT	6		
PORT 1	1		
PORT 2	2		
PORT 3	3		
PORT 4	4		
GROUND	5,7		

Functional Diagram

