Engineering Development Model

Power Splitter/Combiner

CSC-ED16019/2

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: 99-01-1663

	ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Тур.	Max.	Units
Frequency		4000		16000	MHz
Isolation	4000-16000 MHz		18		dB
Insertion Loss Above 3.0 dB	4000-16000 MHz		1.00		dB
Phase Unbalance	4000-16000 MHz		2.00		deg.
Amplitude Unbalance	4000-16000 MHz		0.20		dB
VSWR	SUM Port		1.75		(:1)
	OUT Ports		1.50		(:1)

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

PIN CONNECTIONS				
SUM PORT	2			
PORT 1	4			
PORT 2	6			
GND EXT	1,3,5			

Functional Diagram

