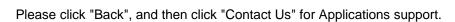
Engineering Development Model

Power Splitter/Combiner SCPS-ED16170/1

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.





CASE STYLE: HF1485

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C							
Parameter		Min.	Тур.	Max.	Units		
Frequency		0.1		300	MHz		
Isolation	.1-300 MHz		28		dB		
Insertion Loss Above 6 dB	.1-300 MHz		0.30		dB		
Phase Unbalance	.1-300 MHz		1.00		deg.		
Amplitude Unbalance	.1-300 MHz		0.05		dB		
VSWR	SUM PORT		1.10		(:1)		
	OUTPUT PORTS		1.10		(: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	3			
PORT 3	5			
PORT N	7			
GND EXT	2,4,8			

Functional Diagram

PORT	1
PORT	2
PORT	3
PORT	4
	PORT PORT

Page 1 of 1