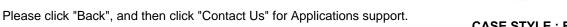
Engineering Development Model

Power Splitter/Combiner SCN-ED11378C/4

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.





ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		3758		4765	MHz
Isolation	3758 - 4765 MHz		22		dB
Insertion Loss Above 3.0 dB	3758 - 4765 MHz		0.65		dB
Phase Unbalance	3758 - 4765 MHz		0.70		deg.
Amplitude Unbalance	3758 - 4765 MHz		0.02		dB
VSWR	SUM Port		1.40		(:1)
	OUT Ports		1.35		(:1)

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

PIN CONNECTIONS			
SUM PORT	2		
PORT 1	6		
PORT 2	4		
GROUND	1,3,5		
PORT 1-2	resistor external 100 OHMS		

Functional Diagram

