Engineering Development Model

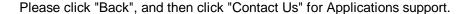
Power Splitter/Combiner

RPSC-ED13768

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.





CASE STYLE: CK605-1

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		30		90	MHz
Isolation	30-90 MHz		17		dB
Insertion Loss Above 3.0 dB	30-90 MHz		0.38		dB
Phase Unbalance	30-90 MHz		63		deg.
Amplitude Unbalance	30-90 MHz		0.30		dB
VSWR	SUM Port		1.29		(:1)
	OUT Ports		1.25		(:1)

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

PIN CONNECTIONS				
SUM PORT	14			
PORT 1	2			
PORT 2	10			
GROUND	1,3,4,5,6,7,8,9,11,12,13,15,16			

Functional Diagram

