

Engineering Development Model

Power Splitter/Combiner

RPSC-ED13633

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 : CK605-1

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		35		95 MHz
Isolation	35-95 MHz		20	dB
Insertion Loss Above 3.0 dB	35-95 MHz		0.35	dB
Phase Unbalance	35-95 MHz		45.00	deg.
Amplitude Unbalance	35-95 MHz		0.15	dB
VSWR	SUM Port		1.31	(:1)
	OUT Ports		1.16	(: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



P.O. Box 350188, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4851 For detailed performance specs & shopping online see Mini-Circuits web site
The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com

IF/RF MICROWAVE COMPONENTS



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