

Engineering Development Model

Resistive Power Splitter/Combiner 2 Way-0°

SCRP-ED14676/3

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 : TTT1732

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C

Parameter		Min.	Typ.	Max.	Units
Frequency		DC		6800	MHz
Isolation	DC-6800 MHz		19		dB
Insertion Loss Above 9.5 dB	DC-6800 MHz		0.8		dB
Phase Unbalance	DC-6800 MHz		1.6		deg.
Amplitude Unbalance	DC-6800 MHz		0.05		dB
VSWR	SUM Port		1.2		(:1)
	OUT Ports		1.3		(:1)

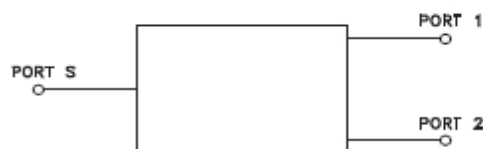
MAXIMUM RATINGS

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

PIN CONNECTIONS

SUM PORT	3
PORT 1	1
PORT 2	2
GROUND	4,5,6

Functional Diagram



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IF/RF MICROWAVE COMPONENTS

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Page 1 of 1