

Engineering Development Model

Power Splitter/Combiner

SBR-ED7755/1

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 : SM26

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		962		2223 MHz
Isolation	962 - 2223 MHz		16	dB
Insertion Loss Above 3.0 dB	962 - 2223 MHz		0.49	dB
Phase Unbalance	962 - 2223 MHz		2.616	deg.
Amplitude Unbalance	962 - 2223 MHz		0.110	dB
VSWR	SUM Port		1.61	(:1)
	OUT Ports		1.22	(:1)

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

PIN CONNECTIONS	
SUM PORT	2
PORT 1	4
PORT 2	6
GND EXT	1, 3, 5

Functional Diagram

