Engineering Development Model

Power Splitter/Combiner JPS2-ED9499/2

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.



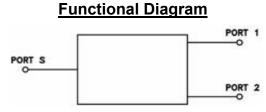
Please click "Back", and then click "Contact Us" for Applications support.

CASE STYLE: BH292

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		1		1136	MHz
Isolation	1 - 10 MHz		25		dB
	10 - 568 MHz		26		dB
	568 - 1136 MHz		21		dB
Insertion Loss Above 3.0 dB	1 - 10 MHz		0.56		dB
	10 - 568 MHz		0.63		dB
	568 - 1136 MHz		1.37		dB
Phase Unbalance	1 - 10 MHz		0.091		deg.
	10 - 568 MHz		0.274		deg.
	568 - 1136 MHz		1.221		deg.
Amplitude Unbalance	1 - 10 MHz		0.011		dB
	10 - 568 MHz		0.028		dB
	568 - 1136 MHz		0.305		dB
VSWR	SUM Port		1.28		(:1)
	OUT Ports		1.32		(:1)

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

PIN CONNECTIONS			
SUM PORT	1		
PORT 1	3		
PORT 2	4		
GND EXT	6		
NOT USED	2, 5		



REV. X1

060713