

Power Splitter/Combiner

SXPQ-ED14355/1

2 Way-90°

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.



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CASE STYLE : HF1458

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		50		500 MHz
Isolation	50-500 MHz		26	dB
Insertion Loss Average of Coupled Outputs above 3.0 dB	50-500 MHz		1.5	dB
Phase Unbalance	50-500 MHz		7.0	deg.
Amplitude Unbalance	50-500 MHz		0.5	dB
VSWR	SUM Port		1.6	(:1)
	OUT Ports		2.0	(:1)

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

PIN CONNECTIONS	
SUM PORT	1
PORT 1 (0°)	5
PORT 2 (90°)	6
GROUND	2,3,4,7,8

electrical schematic

