

Power Splitter/Combiner

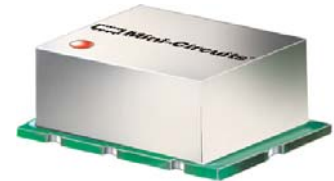
2 Way-0°

SYPS-ED14310/1

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 : AH202-1

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		1		400 MHz
Isolation	1-10 MHz		40	dB
	10-200 MHz		27	dB
	200-400 MHz		17	dB
Insertion Loss Above 3.0 dB	1-10 MHz		0.15	dB
	10-200 MHz		0.40	dB
	200-400 MHz		0.80	dB
Phase Unbalance	1-400 MHz		1.00	deg.
Amplitude Unbalance	1-400 MHz		0.15	dB
VSWR	SUM Port		1.40	(:1)
	OUT Ports		1.15	(:1)

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

PIN CONNECTIONS	
SUM PORT	8
PORT 1	4
PORT 2	5
GROUND	1,2,3,6,7

electrical schematic

