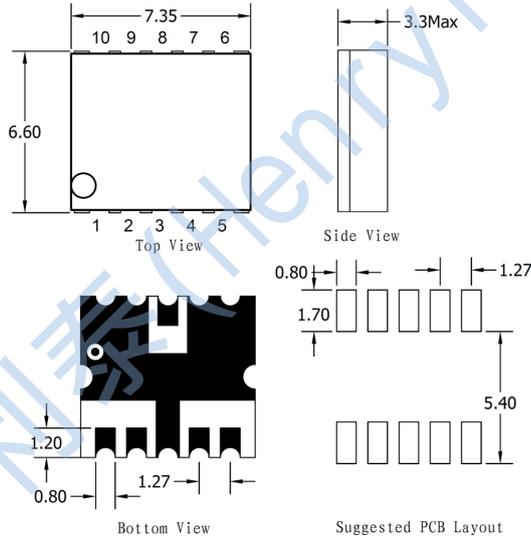




5-1300Mhz 50Ω 4 Ways 0° Power Splitter

HT-SCA-4-132+

Mechanical Dimensions:

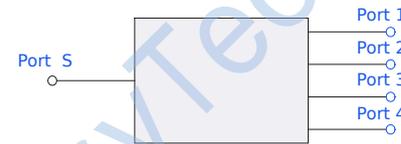


- Notes:  
1: Dimensions in mm.  
2: Tolerance  $\pm 0.3$ mm unless otherwise noted.

Ports Configuration:

SUM PORT (PORT S)	3
PORT 1	6
PORT 2	7
PORT 3	9
PORT 4	10
GROUND	1,2,4,5,8

Schematic:



Maximum Ratings:

Parameters	Conditions	Unit	Min	Max
RF Power		Watt		1
DC Current		mA		500
Operating Temperature Range		Degree Cel	-40	85
Storage Temperature Range		Degree Cel	-55	100
Moisture Sensitivity Level				1

Ordering Information:

Part Description	Details
HT-SCA-4-132+	800 per reel



5-1300MHz 50Ω 4 Ways 0° Power Splitter

HT-SCA-4-132+

Electrical Specifications: Zo=50 Ohm Pin = 0 dBm

Parameter	Test Conditions	Unit	Min	Typical	Max
Frequency Range	-	MHz	5	~	1300
Insertion Loss	5-1300MHz	dB	-	1.5	2
Amplitude unbalance	5-1300MHz	dB	-	0.4	1.2
Phase unbalance	5-1300MHz	°	-	5	15
VSWR	5-1300MHz	-	-	1.25	1.5
Isolation	5-1300MHz	dB	14	22	-

Notes:

1: Specifications guaranteed over the operating temperature range.

Typical Performance Curves:

