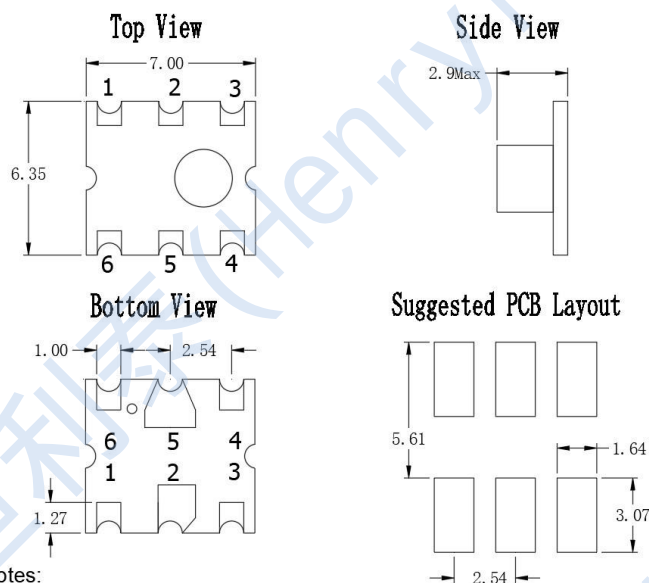




20-2000MHz 50Ω 2 Ways 0° Power Splitter

HT-ADP-2-20+

Mechanical Dimensions:



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

Ports Configuration:

SUM PORT	6
PORT1	3
PORT2	4
GROUND	Other

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-ADP-2-20+	500 per reel



20-2000MHz 50Ω 2 Ways 0° Power Splitter

HT-ADP-2-20+

Electrical Specifications: Zo=50 Ohm Pin = 0 dBm

Parameter	Test Conditions	Unit	Min	Typical	Max
Frequency Range	-	MHz	20	~	2000
Insertion Loss	20-2000MHz	dB	-	0.7	1.5
Amplitude unbalance	20-2000MHz	dB	-	0.3	0.7
Phase unbalance	20-2000MHz	°	-	3	5
Input VSWR	20-2000MHz	-	-	2	2.2
Output VSWR	20-2000MHz	-	-	1.7	1.8
Isolation	20-2000MHz	dB	15	18	-

Notes:

1: Specifications guaranteed over the operating temperature range.

Typical Performance Curves:

