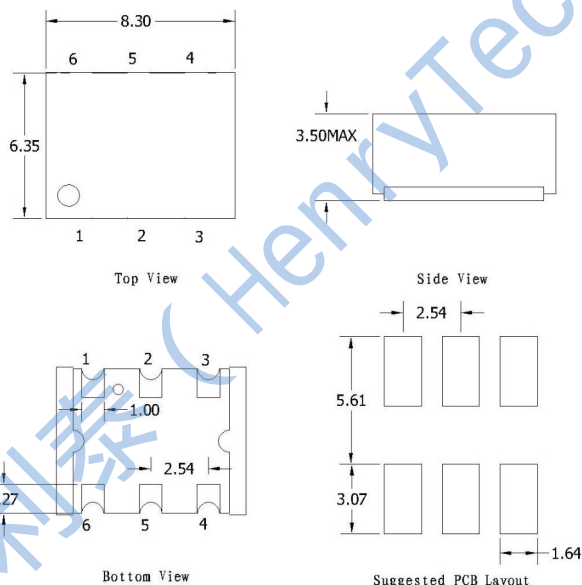




0.5-400Mhz 50Ω 2 Ways 0° Power Splitter

HT-ADP-2-1+

Mechanical Dimensions:



Notes:

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

Maximum Ratings:

Parameters	Conditions	Unit	Min	Max
RF Power		Watt		2
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-2-1+	800 per reel



0.5-400MHz 50Ω 2 Ways 0° Power Splitter

HT-ADP-2-1+

Electrical Specifications: Zo=50 Ohm Pin = 0 dBm

Parameter	Test Conditions	Unit	Min	Typical	Max
Frequency Range	-	MHz	0.5	~	400
Insertion Loss	0.5-400MHz	dB	-	0.4	0.8
Amplitude unbalance	0.5-400MHz	dB	-	0.05	0.3
Phase unbalance	0.5-400MHz	°	-	0.2	3
Input VSWR	0.5-400MHz	VSWR	-	1.05	1.25
Output VSWR	0.5-400MHz	VSWR	-	1.15	1.3
Isolation	0.5-400MHz	dB	20	26	-

Notes:

1: Specifications guaranteed over the operating temperature range.

Typical Performance Curves:

