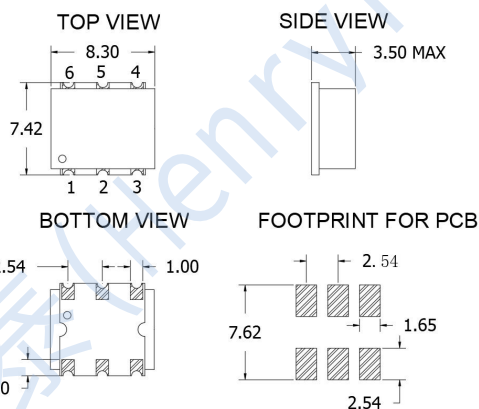


50-750Mhz 50Ω 3 Ways 0° Power Splitter

HT-JPS-3-1W+

Mechanical Dimensions:



Ports Configuration:

SUM PORT (PORT S)	1
PORT 1	6
PORT 2	4
PORT 3	3
GROUND	Other

Schematic:



Maximum Ratings:

Parameters	Conditions	Unit	Min	Max
RF Power		Watt		2
DC Current		mA		500
Operating Temperature Range		Degree Cel	-55	125
Storage Temperature Range		Degree Cel	-55	100
Moisture Sensitivity Level				1

Ordering Information:

Part Description	Details
HT-JPS-3-1W+	800 per reel



50-750MHz 50Ω 3 Ways 0° Power Splitter

HT-JPS-3-1W+

Electrical Specifications: Zo=50 Ohm Pin = 0 dBm

Parameter	Test Conditions	Unit	Min	Typical	Max
Frequency Range	-	MHz	50	~	750
Insertion Loss	50-750MHz	dB	-	0.9	1.4
Amplitude unbalance	50-750MHz	dB	-	0.2	0.6
Phase unbalance	50-750MHz	°	-	1	14
Input VSWR	50-750MHz	-	-	1.2	1.35
Output VSWR	50-750MHz	-	-	1.2	1.35
Isolation	50-750MHz	dB	17	28	-

Notes:

1: Specifications guaranteed over the operating temperature range.

Typical Performance Curves:

