

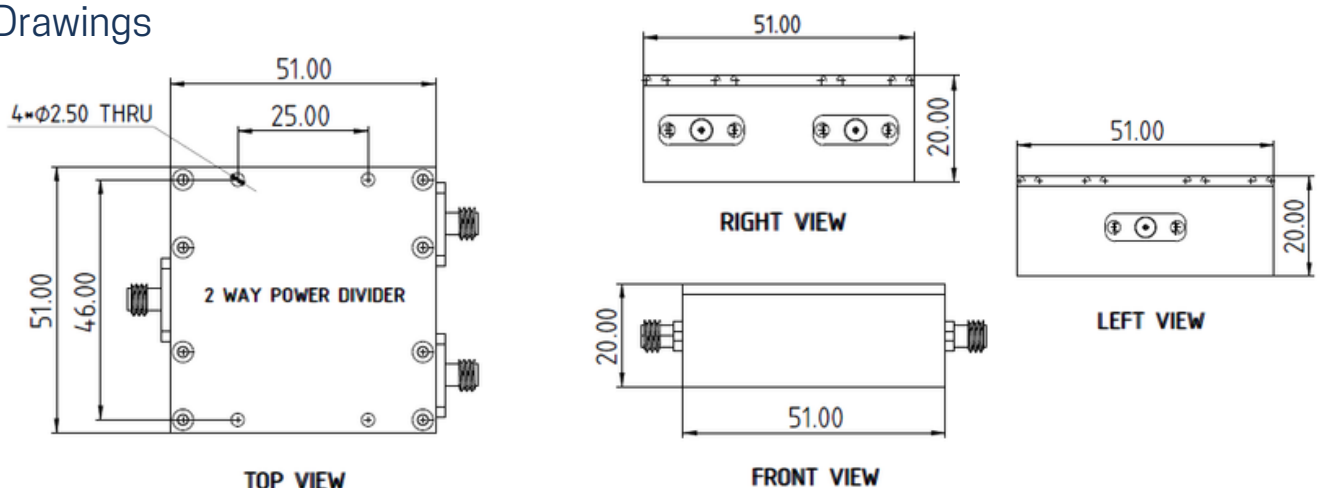
### Features

- Power handling up to 1W.
- Wide band operation.
- Customization can be made based on the application requirement of the customer.
- High isolation within operational band.
- Low Insertion Loss.

### Specifications

Electrical Characteristics	
Frequency Range	950 - 2000 MHz
Type	1:2 Way power divider
No. of Output Ports	2
Isolation	≥ 18 dB
Amplitude Balance	≤ 0.5 dB
Return Loss	≥ 15 dB
Power Handling	0.5W (min)
Impedance	50 Ohms
Input Connector	N Female
Output Connector	N Female
External Reference	10 MHz
Power Supply	Port 1&2:DC Pass ; Port 3: ≥ 30VDC
Operating Temperature	0 to + 50 °C
Dimensions	51 x 51 x 20 mm approx.

### Drawings



### Applications

- Wireless Infrastructure
- Military & Aerospace
- Test Instrumentation
- Radar Systems
- 5G Wireless Communications
- Microwave Radio Systems
- TR Modules
- Research & Development
- Cellular Base Stations

