



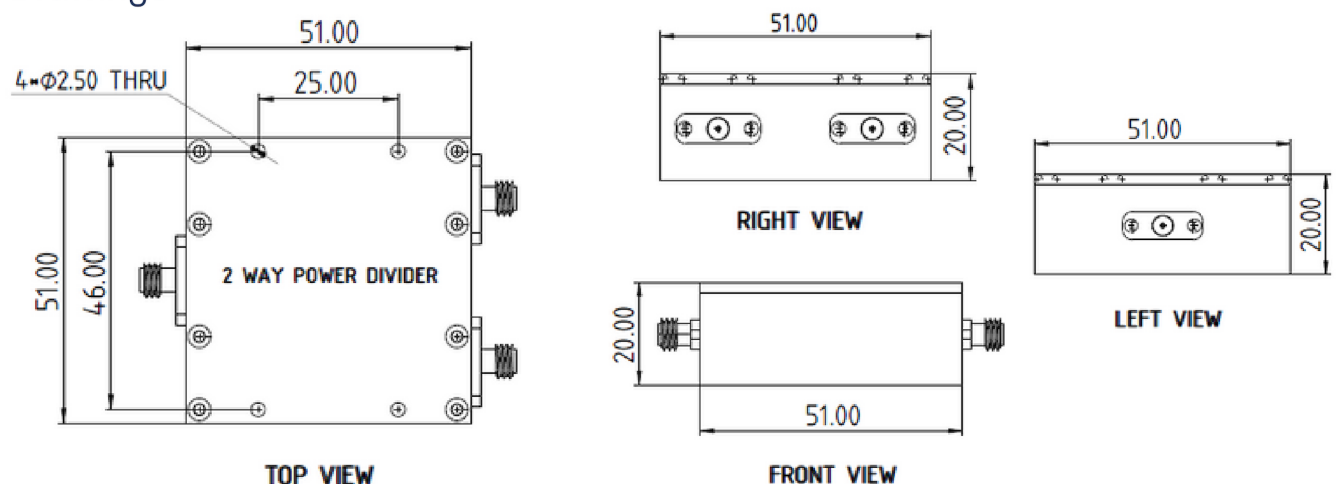
Features

- 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	10 - 1000 MHz
Type	1:2 Way power divider
No. of Output Ports	2
Isolation	≥ 18 dB
Input VSWR	$\leq 1.3:1$
Output VSWR	$\leq 1.3:1$
Phase at Output Ports	In Phase with in $\pm 5^\circ$ (max)
Power Handling	1W (max)
Impedance	50 Ohms
Input Connector	SMA Female
Output Connector	SMA Female
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

