

### Features

- Power handling Capacity.
- Good Finishing.
- High isolation within operational band.
- Low Insertion Loss.
- Customization can be made based on the application requirement of the customer.



### Specifications

Electrical Characteristics	
Frequency Range	7000 - 8500 MHz
Type	1:6 Way power divider
No. of Output Ports	6
Isolation	≥ 17 dB
Amplitude Balance	≤ +/- 1.0 dB
Phase Balance	≤ +/- 10°
VSWR	≤ 1.7:1
Insertion Loss	1.5dB max
Power Handling	1W min.
Impedance	50 Ohms
Input Connector	SMA Female
Output Connector	SMA Female
Operating Temperature	0°C to + 50 °C
Dimensions	105x85x10mm max.

### Applications

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

