

Features

- Design : Wilkinson
- Stainless Steel Connectors
- Low Insertion Loss 1.2dB
- RoHS and REACH Compliant
- High Isolation 16dB

Electrical Specifications

| Description | Units | Minimum | Typical | Maximum |
|-----------------------|-------|---------|---------|---------|
| Freq. Range | GHz | 1 | | 26.5 |
| Nominal Splitter Loss | dB | | 3.0 | |
| Insertion Loss | dB | | | 1.2 |
| Input VSWR | | | | 1.7 |
| Output VSWR | | | | 1.6 |
| Amplitude Balance | dB | | | 0.5 |
| Phase Balance | deg | | | 6 |
| Isolation | dB | 16 | | |
| Forward Power | W | | | 20 |
| Reverse Power | W | | | 0.5 |
| Peak Power | KW | | | 0.1 |
| Impedance | Ohms | | 50 | |
| Operating Temp. | °C | -40 | | +70 |

Special Requirements

Note

- Electronic Specification Note : Values at 25deg , sea level. Test indicators will deteriorate at high and low temperature ;
- All output ports /power combiner in-amplitude (0dB difference) ;
- All output ports /power combiner in-phase (0° difference) ;

