

Features

- Small Signal Gain 20dB
- Low Gain Flatness
- Input VSWR 2.0
- Output Power 10dBm
- RoHS and REACH Compliant

Electrical Specifications

| Description | Units | Minimum | Typical | Maximum |
|---------------------------|-------|---------|---------|---------|
| Freq. Range | GHz | 6 | | 8 |
| Max input Power | dBm | | | 15 |
| Small Signal Gain | dB | 20 | | |
| Gain Flatness | dB | | | ±1.5 |
| Noise figure | dB | | | 1.6 |
| Output Power @P1dB | dBm | 10 | | |
| Input VSWR | : 1 | | | 2.0 |
| Output VSWR | : 1 | | | 2.0 |
| OIP3 | dBm | | - | |
| TTL Control | | | | |
| TTL Switching Time | us | | | |
| Supply Current (Vcc=+12V) | mA | | 150 | |
| Operating Temp. | °C | -55 | | +85 |

Special Requirements

