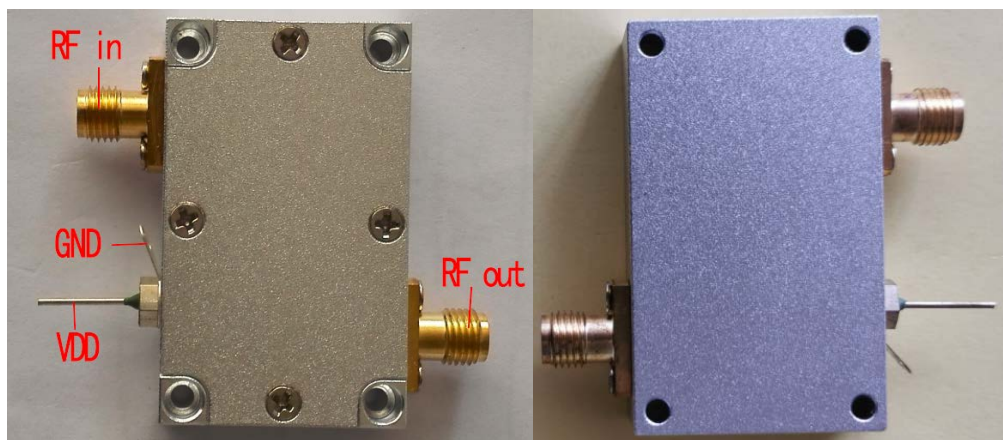


1W COFDM Power Amplifier

This amplifier is a 1W Sub-1GHz linear power amplifier, designed for COFDM transmitter applications. The amplifier offers a compact and rugged design.



Features

- Gain: 45dB
- Maximum RF input power: -8 dBm
- Pout: +30dBm(PAR=9.9dB)
- ACPR: < -36dBc
- IP3: +49dBm
- Noise Figure: <6dB
- Impedance: 50ohm
- DC Supply Voltage: 11~13VDC
- Power consumption: <10W
- SMA female Connector
- Dimensions: 43.5x26.5x12mm
- Weight: 29.4g
- Frequency Range (Specify):
(Other Ranges Available)
300~360MHz, 450~500MHz, 520~560MHz, 580~620MHz, 680~720MHz, 820~860MHz

Outline(mm)

