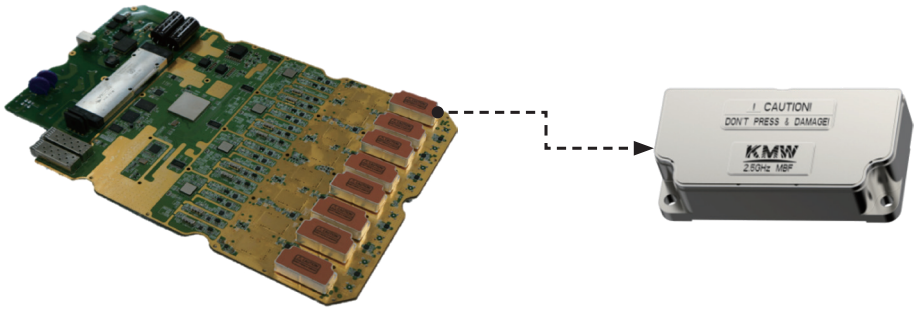
1T1R FDD LTE

Features

- PCB Mountable
- Small Cell & Massive MIMO Applications
- Low Insertion Loss
- High Power Rating
- Spurious Emission Free (LPF not required)
- Excellent PIMD
- Consistent Performance



Technical Specifications

Insertion Loss (5 MHz avg.)	TX ≤ 1.8 dB (@Typical Room Temp.)
	RX ≤ 1.9 dB (@Typical Room Temp.)
Return Loss	≥ 18 dB (@Room Temp.)
Attenuation	≥ 14. dB (fc ± 10 MHz)
	≥ 30 dB (fc ± 20 MHz)
	≥ 30 dB (~ 12.75 GHz)
Port Isolation	≥ 80 dB
Average Power	Up to 10 W
Peak Power	≤ 100 W (max.)
Temperature Range	- 40~ + 90℃
Impedance	50 Ω
Connector	Customizable (DCC, Solder PIN, STBM, SMP-MAX, etc.)