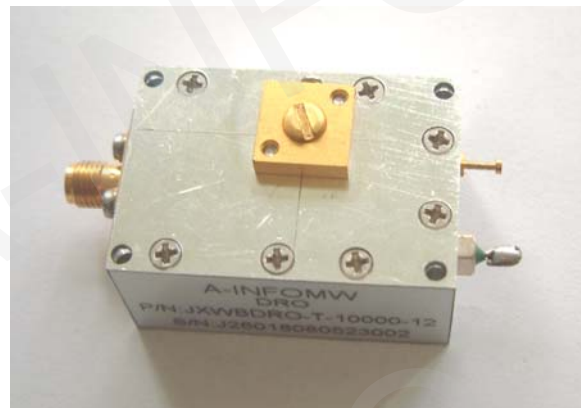




Test report is for reference only.

TEST REPORT
For
JXWBFRDRO-T-10000-10



Technical Specification

Frequency(MHz)	10000
Power Output(dBm)	10
Phase Noise(dBc/Hz)	-80 @ 10KHz
	-95 @ 100KHz
	-115@ 1MHz
Voltage(V)	+12
Current(mA)	60 max
Harmonics(dBc)	-30 max
Spurious(dBc)	-80 max
Loading Pulling(KHz)	+/-100
Operating Temperature(°C)	-40~+85
Connector	SMA-Female
Net Weight(Kg)	0.055 Around

Test Results

+25 °C

Frequency (GHz)	Power Output (dBm)	Power Supply (V/mA)	Phase Noise(Options Test) (dBc/Hz)			Harmonics (dBc)	Spurious (dBc)
			@10KHz	@100KHz	@1MHz		
10.001608	10.75	+12/60	-96.09	-117.64	-132.34	39.04	80 min

-40 °C

Frequency (GHz)	Power Output (dBm)	Power Supply (V/mA)	Phase Noise (dBc/Hz)			Harmonics (dBc)	Spurious (dBc)
			@10KHz	@100KHz	@1MHz		
10.002332	12.15	+12/50	-95.68	-115.74	-133.85	33.89	80 min

+85 °C

Frequency (GHz)	Power Output (dBm)	Power Supply (V/mA)	Phase Noise (dBc/Hz)			Harmonics (dBc)	Spurious (dBc)
			@10KHz	@100KHz	@1MHz		
10.000193	8.09	+12/60	-96.17	-119.38	-136.99	47.76	80 min