



Test report is for reference only.

TEST REPORT

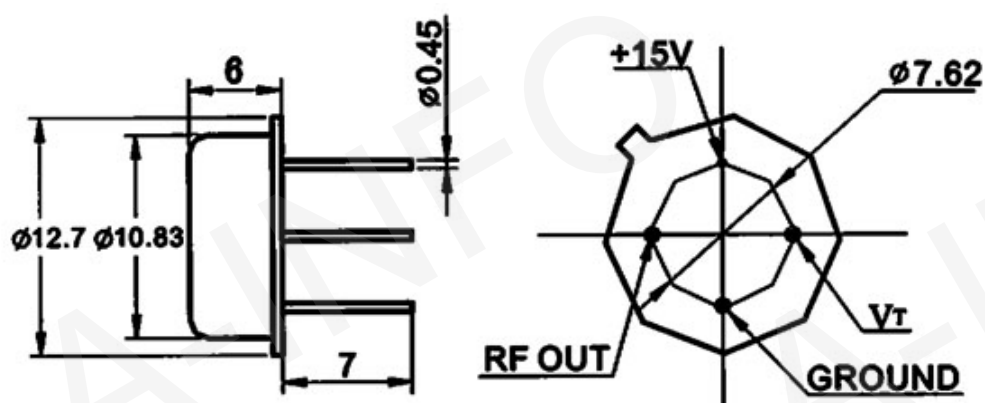
For

ZD4080

Technical Specification

Frequency Range(MHz)	4000 ~ 8000
Tuning Voltage(V)	0~+20
Power Supply(V/ mA)	+15/200
Output Power(dBm)	10
Phase Noise(dBc/Hz@ KHz)	-85 @100
Harmonics(dBc)	-12 max
Spurious(dBc)	-60 max
Flatness(dBm)	±2.5
Setting Time(μs)	1
Operating Temp. (°C)	-55~+85
Net Weight(Kg)	0.0012 Around

Outline Drawing (Size: mm)



Test Results

Temperature(°C)	Voltage(V)	Current(mA)	Harmonics(dBc)	Spurious(dBc)	Output Power Flatness (dB)
+25	+15	67	-16.2	-60	2.93