



Features and Benefits

- Low phase noise
- Linear tuning characteristics
- Low pushing / Low pulling
- Aqueous washable

Typical Applications

- SATCOM
- Receiver
- Test Equipment
- Radar
- Point –to-Point Radio
- MMDS
- WiMax

Specifications

Parameter	Units	Min.	Typical	Max.
Operating Frequency Range	MHz	950		1150
Output Power	dBm	G		
Phase Noise @10kHz offset	dBc/Hz			
Tuning Voltage (Vt)	Vdc			
Tuning Voltage Sensitivity (Kv)	MHz/V			
2nd Harmonic Suppression	dBc			
Power Supply (Vcc)	Voltage		5	
	Current			
Operating Temp. Range	°C	-40		+85

Mechanical Drawing & Pin Connections

Drawing No: MD140084-1

