

## Dynamic Engineers Inc.

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### **Features and Benefits**

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

# **Typical Applications**

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

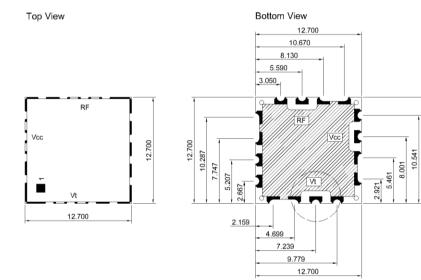
### **Specifications**

Parameter		Units	Min.	Typical	Max.
Operating Frequency Range		MHz	2060		2128
Output Power		dBm		3	
Phase Noise	@10kHz offset	dBc/Hz		-106	
Tuning Voltage (Vt)		Vdc		0.5-4.5	
Tuning Voltage Sensitivity (Kv)		MHz/V		36	
2nd Harmonic Suppression		dBc		-25	
Power Supply	Voltage	Vdc		5	
(Vcc)	Current	mA		27	
Operating Temp. Range		°C	-40		+85

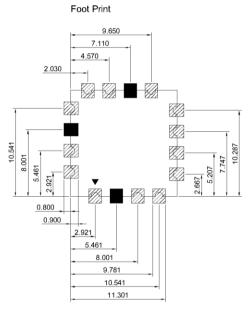
## **Mechanical Drawing & Pin Connections**

Drawing No:

12.700



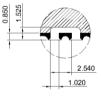
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Side View





Dynamic Engineers, Inc

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