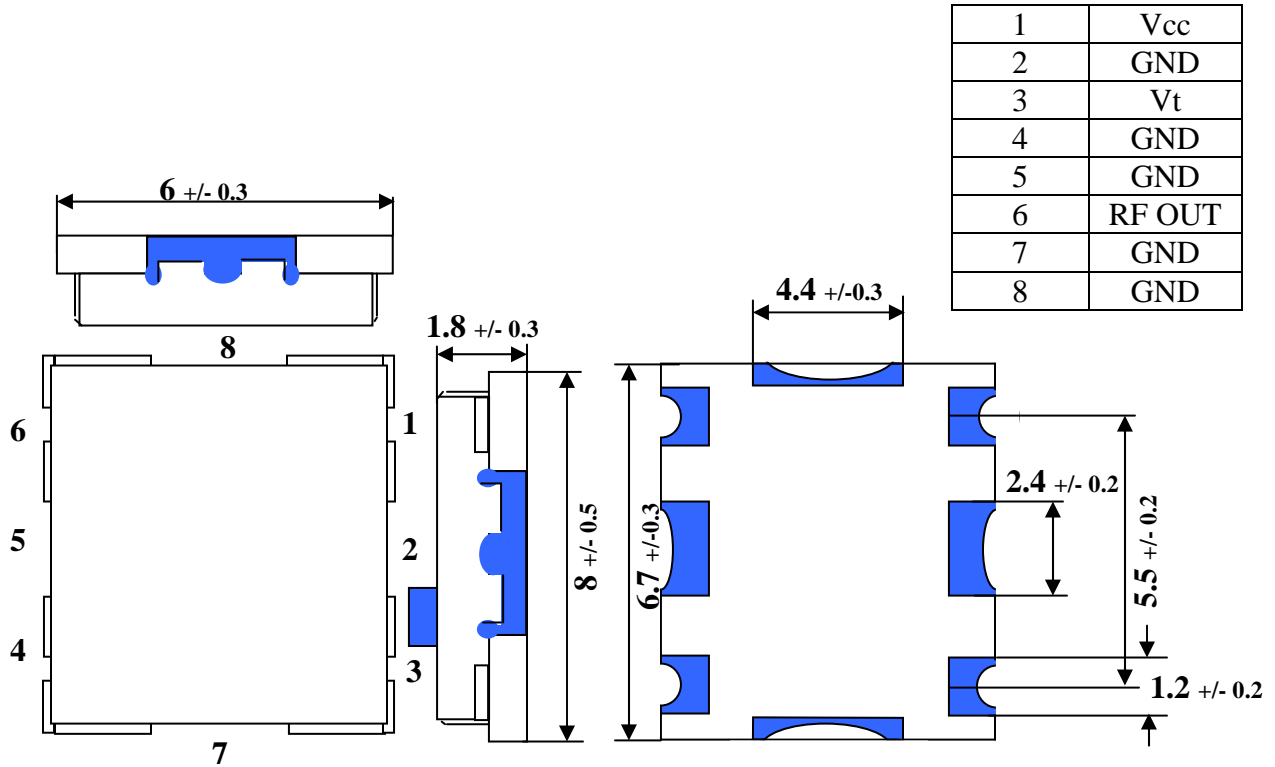


RADITEK VCO U-Series



Specifications:

Frequency	2400-2500	MHz
Tuning Voltage	0.5 to 2.5	V
Tuning Sensitivity	50	MHz/V
Output Level	0	dBm
Pulling (into 1.7 dB)	+/- 2,000	
Phase noise at 10 KHz	-94	dBc/Hz
Phase noise at 100 KHz	-114	dBc/Hz
Harmonic level	-10	dBc
Pushing	+/- 2,000	
Operating Temperature	-40 to +85	C
Storage Temperature	5 to 95 %	%
Supply voltage	3.3	V
Supply current	12	mA
Storage Humidity	5 to 95 %	%