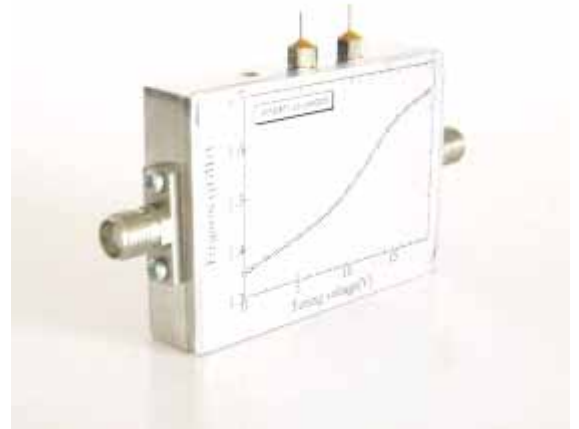


VCOIRT0.45-0.9G/10V

Voltage controlled oscillator

- Fine phase noise ; -110dBc/Hz(50kHz)
- Fine linearity
- Low power consumption
- Optional driver & filter



Electrical specification

Output power	0dBm
Output power with driver	+15dBm
Harmonic distortion with LPF	<-40dBc
Supurious	<-60dBc
Phase noise	-110dBc/Hz (50kHz offset)
Pushing figure	TBD
Pulling figure	TBD
Tuning voltage	0V to 10V
Power supply	+12V(30mA)
Dimension	35mm X 25mm X 10mm

