

Technical specifications - Ref. 761001

Frequency range	GHz	10.7 ... 12.75
Control signals Horizontal	Vdc	16 ... 19
Control signals Vertical	Vdc	12 ... 14
Output frequency range	MHz	950 ... 2150
L.O. frequency 0KHz	GHz	9.75
L.O. frequency 22KHz	GHz	10.6
Gain	dB	60
Noise figure	dB	0.3
L.O. stability	MHz	-1.5 ... 1.5
Polarities discrimination	dB	> 20
Phase noise (@10 KHz)	dBc	-80
Powering	Vdc	11 ... 19
Max current	mA	150
Impedance	Ω	75
Clamp diameter	mm	40
Operating temperature	$^{\circ}\text{C}$	-30 ... 60