

LOW NOISE PHASE LOCKED DRO WITH INTERNAL REFERENCE

BODI Family NDS # 204

an ISO 9001 Certified Company

- VERY LOW PHASE NOISE
- LOW HARMONICS & SPURIOUS
- COMPACT SIZE
- BUILT IN LOW PHASE NOISE REFERENCE



ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	5 - 13 GHz
Output Power	+10 dBm
Internal Reference Frequency Stability	± 2 ppm (or opt. ± 0.2 ppm)
Harmonics	< - 25 dBc
Spurious	< - 70 dBc
Phase Noise @ 13 GHz	< - 95 dBc/Hz @ 1 kHz
	< - 105 dBc/Hz @ 10 kHz
	< - 105 dBc/Hz @ 100 kHz
	< - 130 dBc @ 1 MHz
DC Supply	+ 8 V / 260 mA, + 15 V / 30 mA
Operating temperature range	- 30 to +70 °C

Specifications are subject to change without notice.

OUTLINE DIMENSIONS (mm):



