



## DRO TEST DATA SHEET

Model Number N09-2168      DC Power: +12.0      Volts  
 S/N: 1001      @ 66      mA,  
 Case Temp +25°C      Spec. 120      mA typ.

Freq. Out GHz	Control Voltage Volts	Phase Noise	Power Out dBm	Spurious dBc	Harmonics dBc
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@10 kHz

**Specification**

dBc/ Hz

8.15 Nom	Min 0		Min -10	Max -60	Max -20
	Max 5	Typ -95	Max 0		

**Data**

8.15	0.0	-91	0	-63	-27.8
8.15	0.91	N/A	-2	N/A	N/A
8.15	1.46	N/A	-4	N/A	N/A
8.15	2.12	N/A	-6	N/A	N/A
8.15	2.95	N/A	-8	N/A	N/A
8.15	4.00	N/A	-10	N/A	N/A

Return Loss Spec @8.15 GHz = -9.54 dB Max    Measured -18.6 dB

Tested By: J. Bowler    Date: 5/4/09    QA By: [Signature]    Date: 5/4/09