



**SUMMARY TEST DATA
ON
DRO-14D3G-CD-1**

Customer: _____ Tested By: K. Mansfield
 SO No: _____ Temperature: +25°C
 Model No: DRO-14D3G-CD-1 Date: 03/23/18
 Serial No: PL22361/1812 Drawing No: 27621413 Rev: B1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Center Frequency:	14.3 GHz	14.3 GHz	PMI QA 2
2	Mechanical Tuning Frequency:	±25 MHz	±25 MHz	
3	Output Power:	+16 dBm Max. +11 dBm Min.	12.46 dBm	
4	Spurious:	-55 dBc Min.	-73.01 dBc	
5	Harmonics:	-20 dBc Min.	-21.92 dBc	
6	*Phase Noise:	-70 dBc/Hz Min.	-89.76 dBc/Hz	
7	Frequency Stability:	14.3 MHz Max.	±5 MHz	
8	Pushing:	0.1 MHz/V Max.	<0.1 MHz/V	
9	Pulling:	±6 MHz Max @ VSWR	±2 MHz	
10	DC Supply:	±15 VDC (±5%) @ 150 mA Max	87 mA @ ±15 VDC	
11	Weight:	2.4 Ounces Max	2.27 Ounces	PMI QA 2

* 10kHz @ +25°C

QA/QC Approval:  PMI QA 2 Date: 3/28/18

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