



**SUMMARY TEST DATA
ON
PLO-840M-150-15DBM-12V-SF**

Customer: _____ Tested By: K.Mansfield
SO No: _____ Temperature: +25°C
Model No: PLO-840M-150-15DBM-12V-SF Date: 9/25/20
Serial No: PL30317/2039 Drawing No: 27622744 Rev: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency:	840 MHz	840 MHz	
2	Output Power:	+20 dBm Min.	23.9 dBm	
3	Harmonics:	<-25 dBc	-58.8 dBc	
4	Sub Harmonics:	<-60 dBc	-72.0 dBc	
5	Spurs:	<-80 dBc	-81 dBc	
6	Phase Noise:	<-120 dBc/Hz @ 10 KHz TYP <-115 dBc/Hz MAX <-145 dBc/Hz @ 100 KHz TYP <-140 dBc/Hz MAX	See Typical Characteristics Please refer to PMI website	
7	DC Supply:	+12 VDC +/- 0.5 @ 200 mA TYP, 300 mA MAX	336 mA	Waived
8	Lock Detect:	+3.3 V = LOCK	Pass	

*Please refer to PMI website for Typical Characteristics and more information.

QA/QC Approval: _____ Date: _____

7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com