



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

Customer: \_\_\_\_\_ Tested By: A. Lopez  
 SO No: \_\_\_\_\_ Temperature: +25°C  
 Model No: PLO-840M-150-15DBM-12V-SF Date: 5/16/2022  
 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	PMI QA1
2	Output Power:	+20 dBm Min.	24.14 dBm	PMI QA1
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	341 mA	Waived
8	Lock Detect:	+3.3 V = LOCK	Pass	PMI QA1

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

QA/QC Approval:  Date: 5/17/22

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