



REV: A3

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	18.0 to 40.0 GHz	18.0 to 40.0 GHz	PMI QA2
2	Polarity:	Negative	Negative	
3	Voltage Sensitivity:	300 mV/mW Min.	452 mV/mW See Plot	
4	Tangential Sensitivity:	-45 dBm (2 MHz Video Bandwidth with 2 dB Noise Figure Video Amp.)	Pass See Typical Characteristics	
5	Temperature Sensitivity:	±0.5 dB Typ. Over Temp Extremes	±0.5 dB See Typical Characteristics	
6	Maximum Flatness:	±3 dB	±2.5 dB	
7	Rise Time:	5 ns Typ.	5 ns See Typical Characteristics	
8	VSWR:	4.0:1 Typ.	3.4:1 See Plot	
9	Output Capacitance:	10 pF Typ.	10 pF See Typical Characteristics	
10	Output Resistance:	50 Ω Typ.	50 Ω	
11	Input Power:	50 mW CW Max.	50 mW See Typical Characteristics	PMI QA2

Date: 7/29/2021



**SUMMARY TEST DATA
ON
DD-46-1840-10PF-N-292MF**

PL47288/2430

