

**SUMMARY TEST DATA
ON
FD-30M-6M-1515-1**

Customer: _____
SO No: _____
Model No: FD-30M-6M-1515-1
Serial No: PL37537/2233

Tested By: E. Kretz
Temperature: +25° C
Date: 1/17/2025
Drawing No: 27616360 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Center Frequency:	30 MHz	30 MHz	PMI QA2
2	Peak to Peak Bandwidth:	10 MHz Min.	10 MHz	
3	Linear Bandwidth:	6 MHz Min.	6 MHz Min.	
4	Sensitivity:	1000 mV / MHz ±5% Into 50 Ohm	954.9 mV / MHz	
5	Linearity:	±5% Max.	±3.8%	
6	Input VSWR:	2.0:1 Max.	1.08:1 See Plot	
7	Input Dynamic Range:	-10 to 0 dBm Min.	-10 to 0 dBm	
8	Rise Time:	120 ns Max.	See Typical Characteristics	
9	Pulse Width:	1 µs Min.	See Typical Characteristics	
10	Pulse Repetition:	1 kHz	See Typical Characteristics	
11	DC Supply:	+15 V @ 200 mA Max. -15 V @ 100 mA Max.	+15 V @ 195 mA -15 V @ 45 mA	PMI QA2

QA/QC Approval: _____

PMI
QA2

Date: 1/27/2025

