

**SUMMARY TEST DATA
ON
FD-70M-50M-1212-50OHMS**

Customer: _____

Tested By: E.Kretz

SO No: _____

Temperature: +25° C

Model No: FD-70M-50M-1212-50OHMS

Date: 9/17/2024

Serial No: PL49120/2438

Drawing No: 27648280 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Center Frequency:	70 MHz	70 MHz	PMI QA2
2	Peak to Peak Bandwidth:	90 MHz Min.	90 MHz	
3	Linear Bandwidth:	50 MHz Min.	50 MHz	
4	Sensitivity: (50 Ohm Load)	100 mV / MHz $\pm 5\%$	95.5 mV / MHz	
5	Linearity:	$\pm 5\%$ Max.	$\pm 0.1\%$	
6	Input VSWR:	2.0:1 Max.	1.13:1 See Plot	
7	Input Dynamic Range:	-10 to 0 dBm Min.	-10 to 0 dBm	
8	DC Supply:	+12 V @ 200 mA Max. -12 V @ 100 mA Max.	+12 V @ 73 mA -12 V @ 51 mA	PMI QA2

QA/QC Approval: _____

PMI
QA2

Date: 9/25/2025

