

**SUMMARY TEST DATA
ON
PEAFS3-14-0R2535R0-6R5-23-12-292MF**

Customer: _____
SO No: _____
Model No: PEAFS3-14-0R2535R0-6R5-23-12-292MF
Serial No: PL43794/2403

Tested By: K. Mansfield
Temperature: +25°C
Date: 1/23/2024
Drawing No: 27646200 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	8 to 18 GHz	8 to 18 GHz	PMI QA2
2	Gain:	13 dB $\pm$ 2dB Max.	12.8 dB Max. 12.2 dB Min. See Plot	
3	Gain Flatness:	$\pm$ 1 dB Max.	$\pm$ 0.28 dB See Plot	
4	Noise Figure:	5 dB Max.	4.54 dB See Plot	
5	OP1dB:	24 dBm Min.	26.6 dBm See Plot	
6	VSWR: (In/Out)	2.0:1 Max.	1.99:1 In 1.29:1 Out See Plot	
7	DC Supply	+10 V @ 300 mA Max.	266 mA	PMI QA2

QA/QC Approval:  PMI
QA2

Date: 1/24/2024



