



SUMMARY TEST DATA

PEAFS3-14-0R2535R0-6R5-23-12-292MF

Customer:

SO No:

Model No: PEAFS3-14-0R2535R0-6R5-23-12-292MF

Serial No: PL43826/2403

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	Pull QA2
2	Gain:	13 dB $\pm$ 2dB Max.	12.9 dB Max. 12.2 dB Min. See Plot	
3	Gain Flatness:	$\pm$ 1 dB Max.	$\pm$ 0.34 dB See Plot	
4	Noise Figure:	5 dB Max.	4.59 dB See Plot	
5	OP1dB:	24 dBm Min.	26.8 dBm See Plot	
6	VSWR: (In/Out)	2.0:1 Max.	1.97:1 In 1.32:1 Out See Plot	
7	DC Supply	+10 V @ 300 mA Max.	272 mA	Pull QA2

QA/QC Approval:

P:11
QA2

Date: 1/24/2024



