

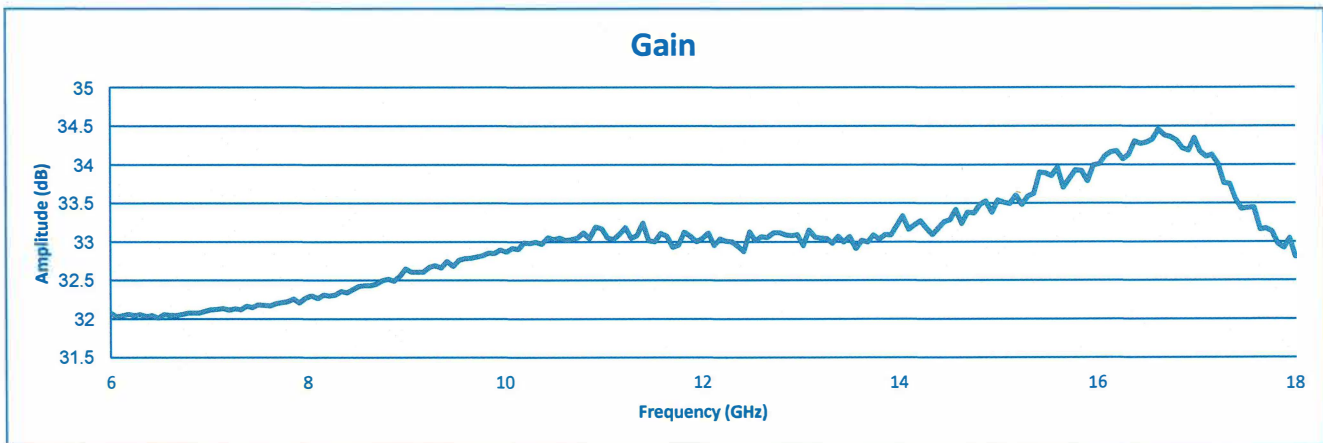


## SUMMARY TEST DATA ON PE2-30-6R018R0-3R5-22-12-SFF

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: PE2-30-6R018R0-3R5-22-12-SFF  
 Serial No: PL54924/2534

Tested By: JW  
 Temperature: 25 Degrees C  
 Date: 8/22/2025  
 Drawing No: 27635260 REV: B1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC PMM QA <sup>3</sup>
1	Frequency Range:	6.0 GHz - 18.0 GHz	6.0 GHz - 18.0 GHz	
2	Gain:	30 dB Typ. / 25 dB Min.	33.2 dB Typ. 32 dB Min. See Plot	
3	Gain Flatness:	±1.5 dB Max.	±1.2 dB See Plot	
4	Noise Figure:	5.0 dB Max.	3.3 dB See Plot	
5	OP1dB:	+18.5 dBm Min.	+23.58 dBm	
6	VSWR: (Input/Output)	2.0:1 Max.	1.7:1 See Plot	
7	DC Supply:	+12 V to +15 VDC @ 325 mA Max.	+12 V to +15 VDC @ 293 mA	



QA/QC Approval: *K. Manning*

Date: 8-22-25



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