

SUMMARY TEST DATA ON PE2-15-30M26R5-5R5-18-12-SFF

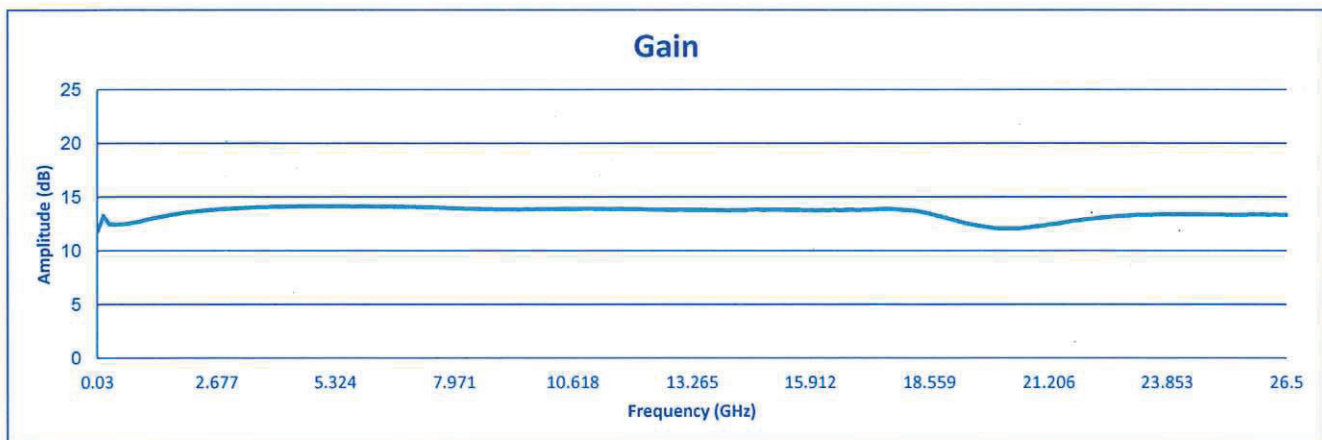
Customer: _____
 SO No: _____
 Model No: PE2-15-30M26R5-5R5-18-12-SFF
 Serial No: 92163
 Part No: _____

Tested By: A. Lopez / K. Mansfield
 Temperature: 25 Degrees C
 Date: 4/1/2019
 Drawing No: 27625473 REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	30 MHz to 26.5 GHz	30 MHz to 26.5 GHz	PMI QA 1
2	Gain:	+15 dB Typ.	14.15 dB Max. 11.82 dB Min. See Plot	
3	Gain Flatness:	±2.0 dB Max.	±1.16 dB See Plot	
4	Noise Figure:	5.5 dB Typ. *	(0.5 to 26.5 GHz) 6.34 dB See Plot	
5	OP1dB:	16 dBm Min.	19.41 dB Max. 16.42 dB Min. See Plot	
6	VSWR: (Input/Output)	2.0:1 Max. **	(0.08 to 26.5 GHz) 1.77:1 See Plot	
7	DC Supply:	+12 V to +15 VDC @ 230 mA Typ.	+12 V to +15 VDC @ 215 mA	PMI QA 1

* Noise Figure below 500MHz not defined

** Return Loss from 30MHz to 80MHz not defined



QA/QC Approval: _____

PMI
QA 1

Date: 4/1/19

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