



Tested By: Justen Gayduchik
Temperature: 25 Degrees C
Date: 6/11/2025
Drawing No: 27647340
REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	1.0 GHz to 18.0 GHz	1.0 GHz to 18.0 GHz	PM OK
2	Gain:	+45 dB Typ., + 41 dB Min.	45.27 dB Max. 42.70 dB Min. See Plot	
3	Gain Flatness:	±1.5 dB Max.	±1.29 dB See Plot	
4	Noise Figure:	4.5 dB Typ., 5 dB Max.	4.2 dB See Plot	
5	OP1dB:	+20 dBm Min.	+22.03 dBm See Plot	
6	VSWR: (In/Out)	2.0:1 Max.	1.48:1 In 1.41:1 Out See Plot	
7	DC Supply	+12 V to +15 V @ 385 mA Nom.	333.4 mA	

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