PMI
PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
BPF-437D5M542D5M-SFF-2

Customer: [redacted]
SO: [redacted]
Model No: BPF-437D5M542D5M-SFF-2
Serial No: PL61980/2635

Tested By: K Craven
Temperature: 25°C
Date: 8/24/2026
Drawing No: 27655080 Rev: A1

TEST ITEM	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA/QC
1	Passband Frequency	437.5 to 542.5 MHz	**437.5 to 542.5 MHz**	PMI QA6
2	Insertion Loss	2 dB Max.	**1.04 dB**	
3	Passband Ripple	0.5 dB Max.	**0.33 dB**	
4	VSWR	1.6:1 Max.	**1.5:1**	
5	Rejection @ 875 to 1627.5 MHz	20 dB Min.	**96.8 dB**	
6	Rejection @ 2155 to 3340 MHz	50 dB Min.	**68.6 dB**	
7	Rejection @ 5937.5 to 6680 MHz	70 dB Min.	**72.7 dB**	
8	Rejection @ 6920 to 20000 MHz	50 dB Min.	**60.5 dB**	PMI QA6

***FOR ALL OTHER SPECIFICATIONS SEE TYPICAL CHARACTERISTICS ON THE PMI WEBSITE

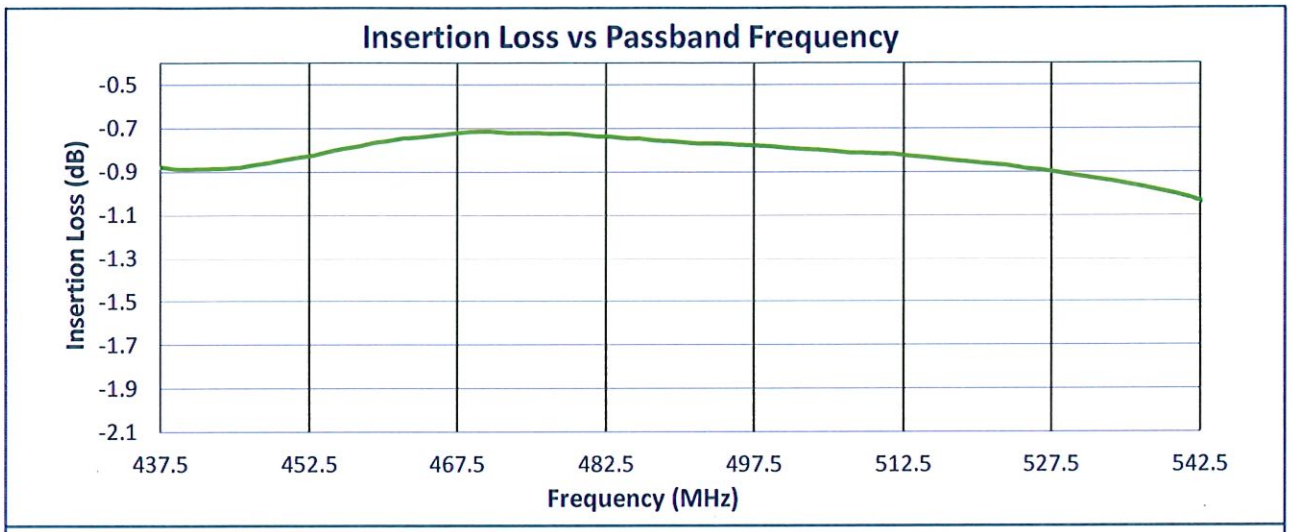
QA/AC Approval: Anthony Karcaly PMI QA6 Date: 9/23/26

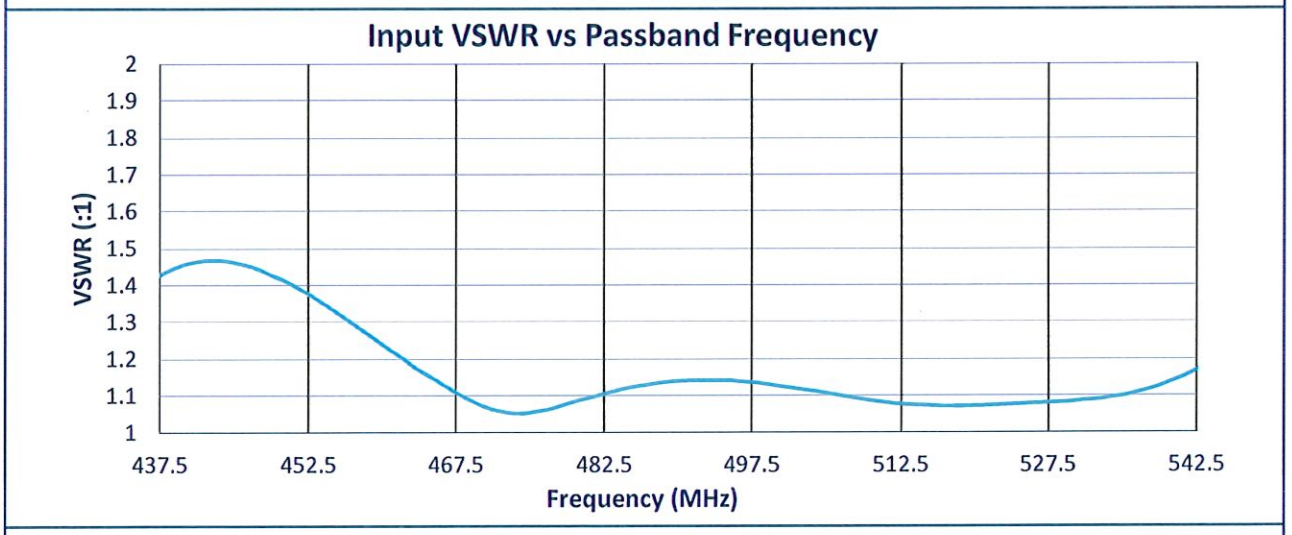
7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@quanticpmi.com

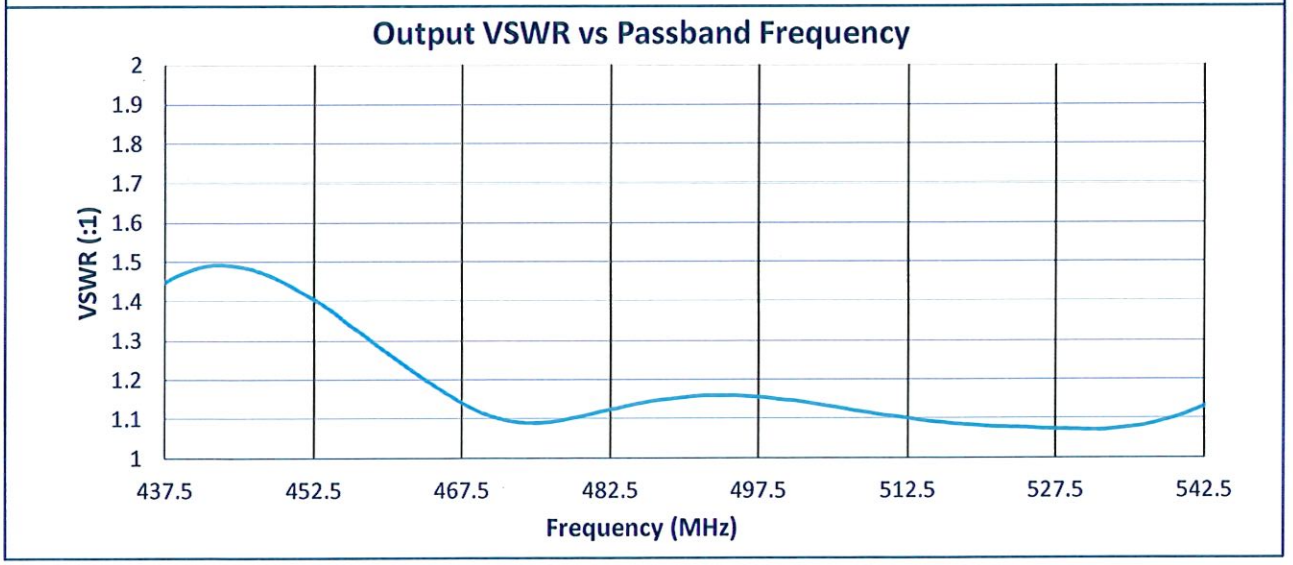
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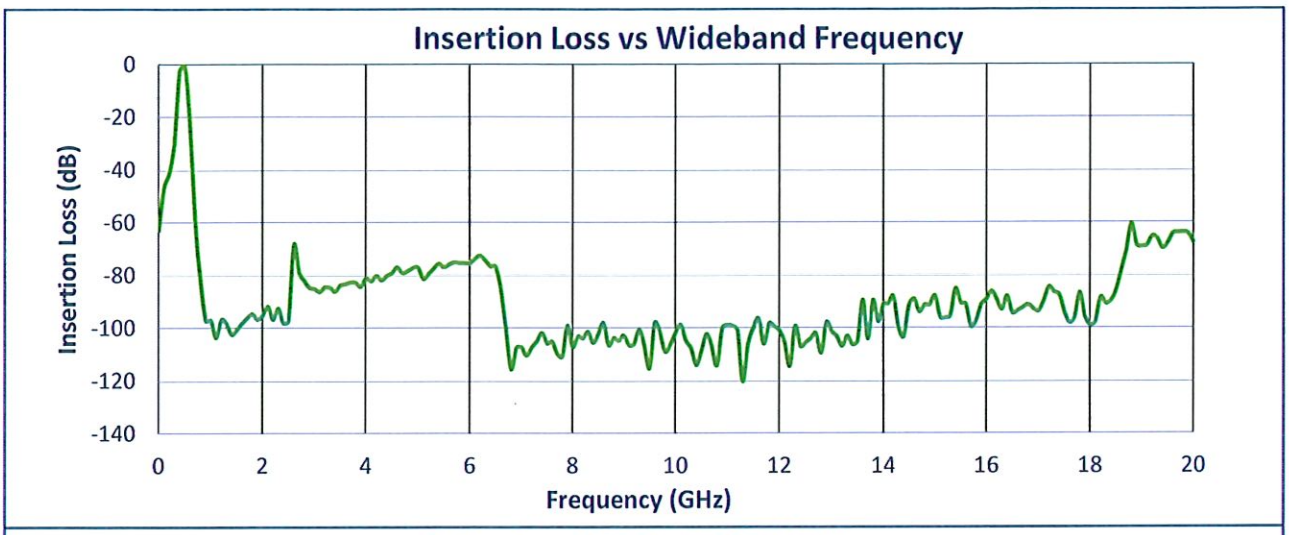


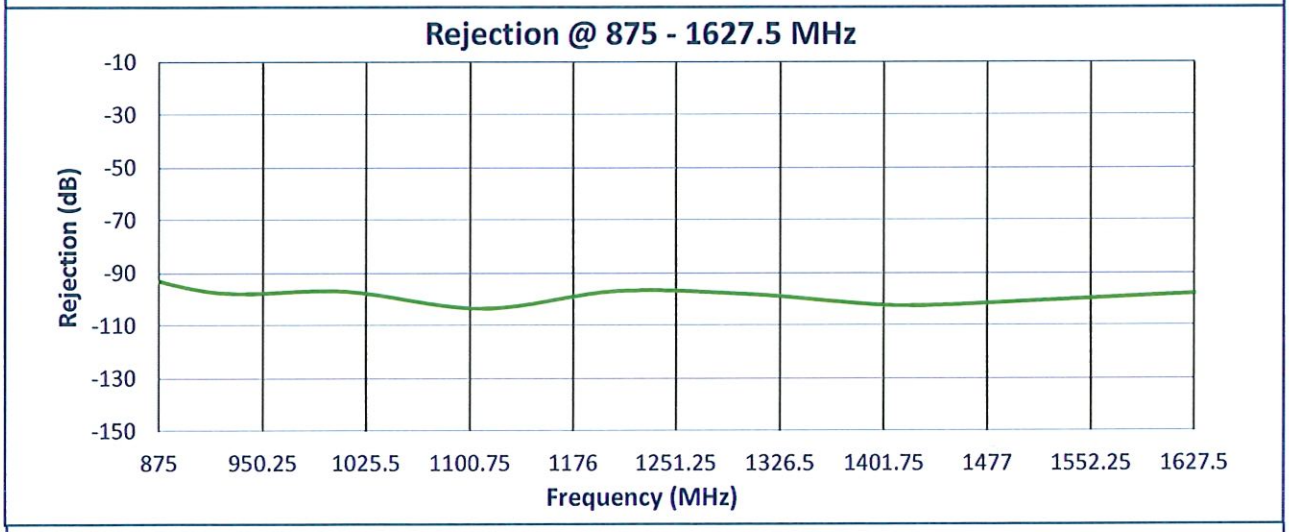
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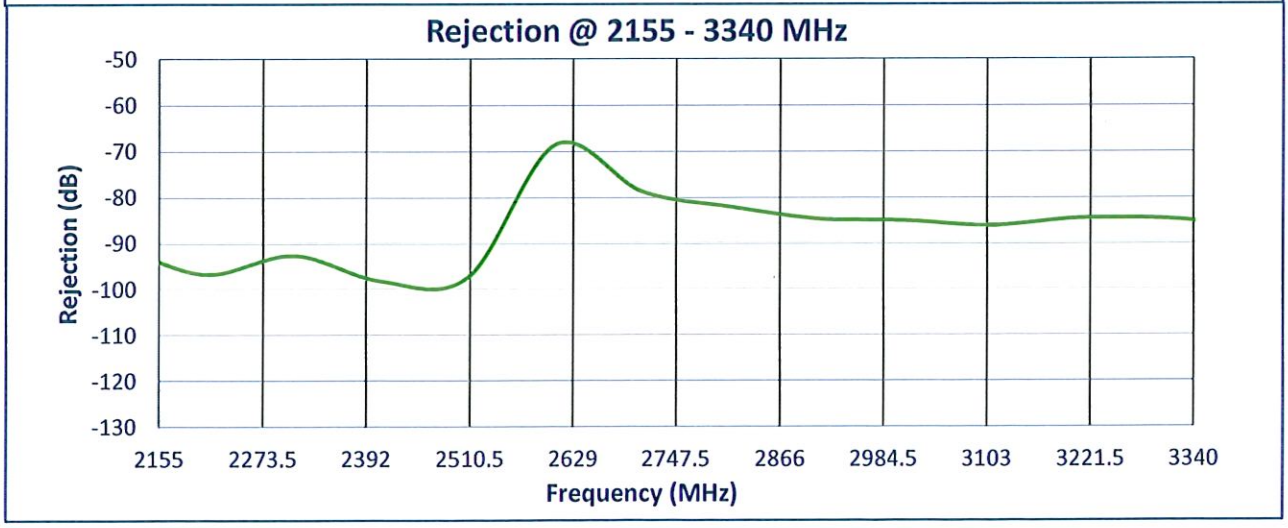
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