PMI
PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
BPF-437D5M542D5M-SFF

Customer: _____

Tested By: K Craven
Temperature: 25°C
Date: 9/17/2026
Drawing No: 27655100 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	3 dB Max.	**1.36 dB**	
3	Passband Ripple	0.5 dB Max.	**0.47 dB**	
4	VSWR	1.6:1 Max.	**1.3:1**	
5	Rejection @ DC to 355 MHz	25 dB Min.	**47 dB**	
6	Rejection @ 595 to 800 MHz	25 dB Min.	**40.7 dB**	
7	Rejection @ 1137.5 to 6000 MHz	80 dB Min.	**84.7 dB**	PMI QA6

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

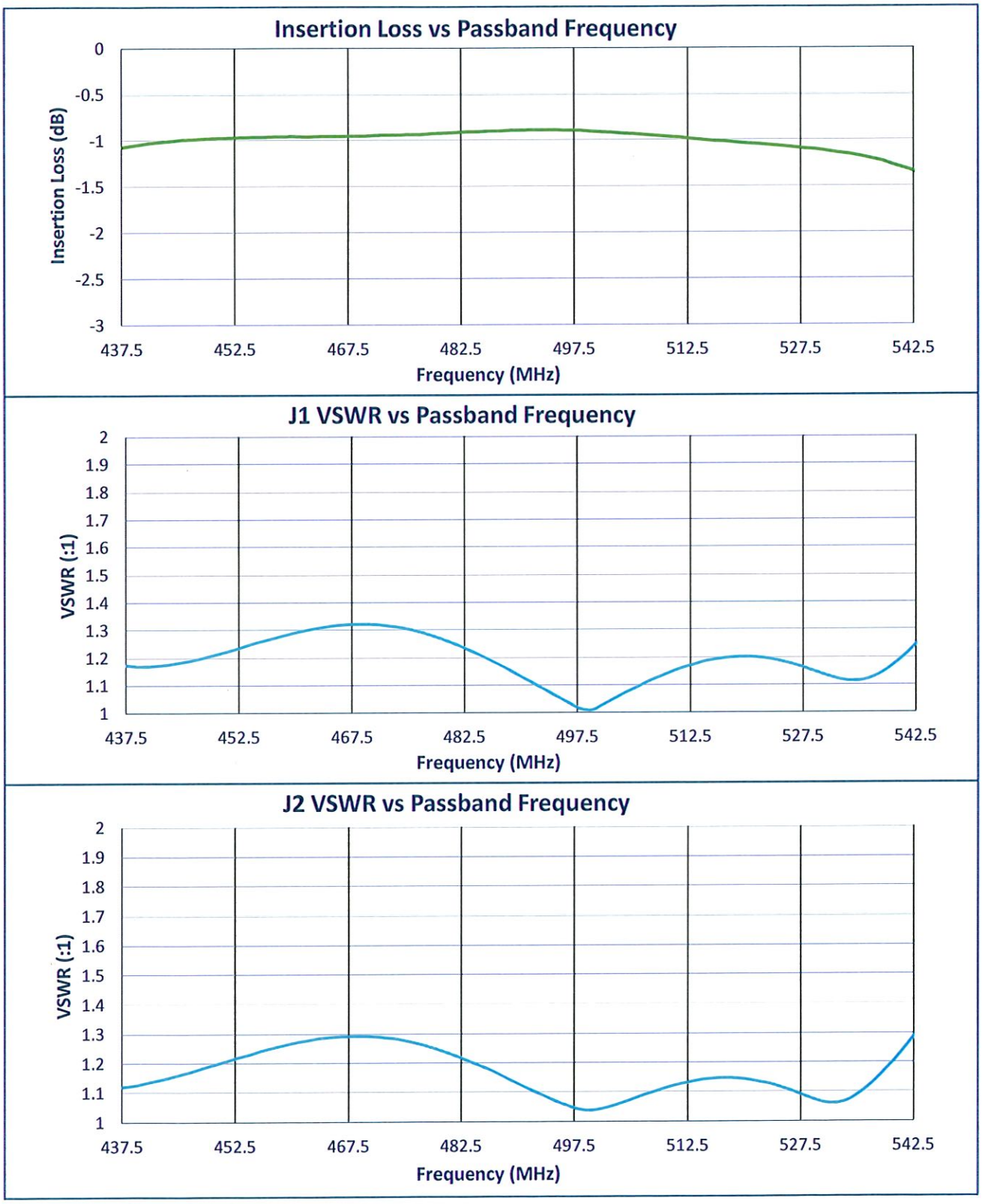
QA/AC Approval: Anthony Kracoly PMI QA6 Date: 9/24/26

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

PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
BPF-437D5M542D5M-SFF

PL61994/2635

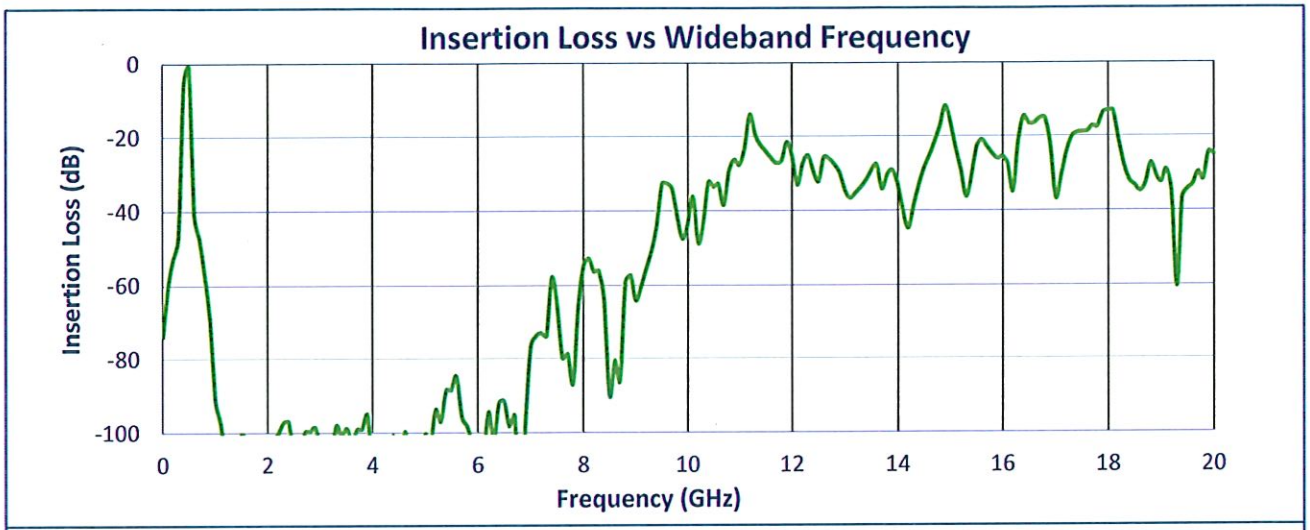


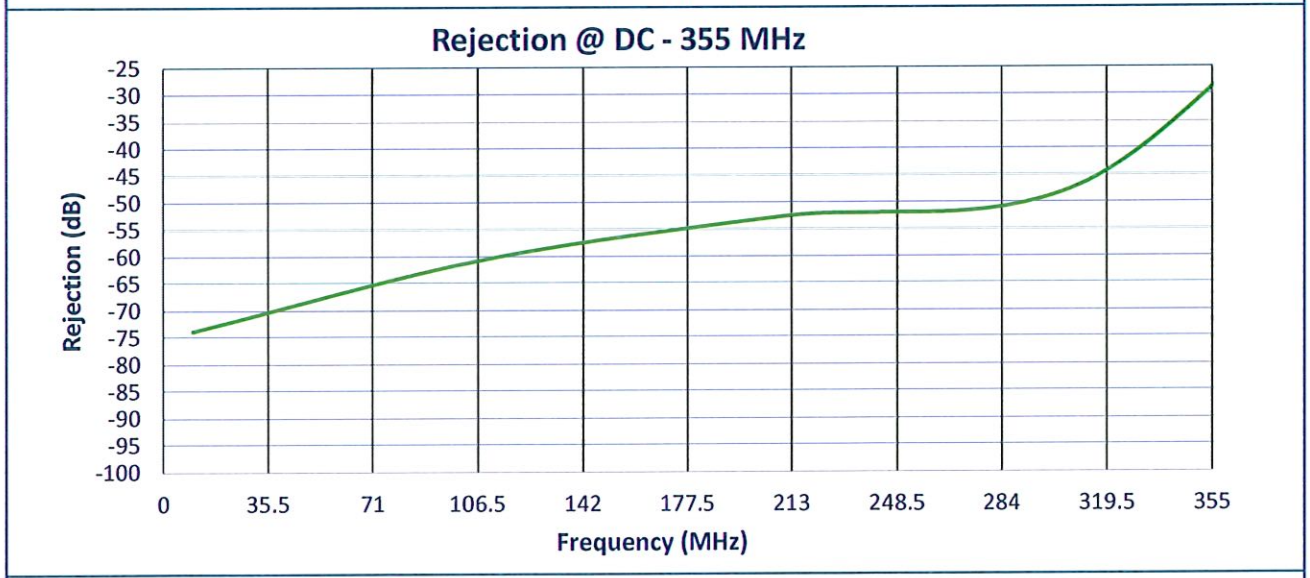
7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@quanticpmi.com

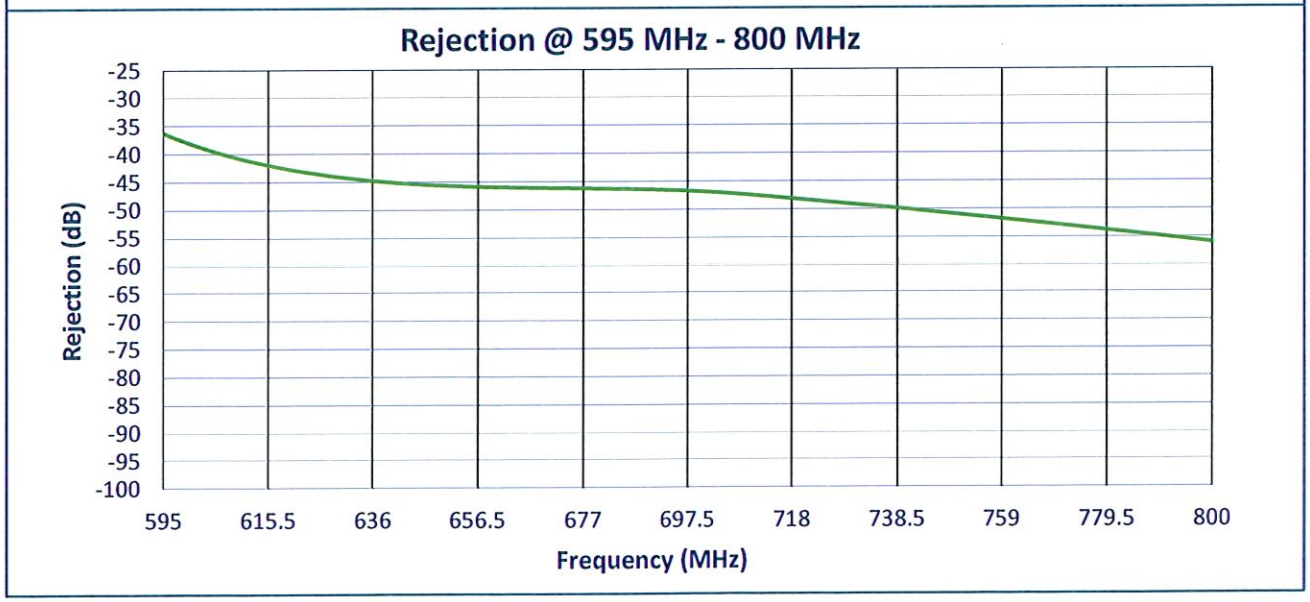
PMI
PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
BPF-437D5M542D5M-SFF

PL61994/2635





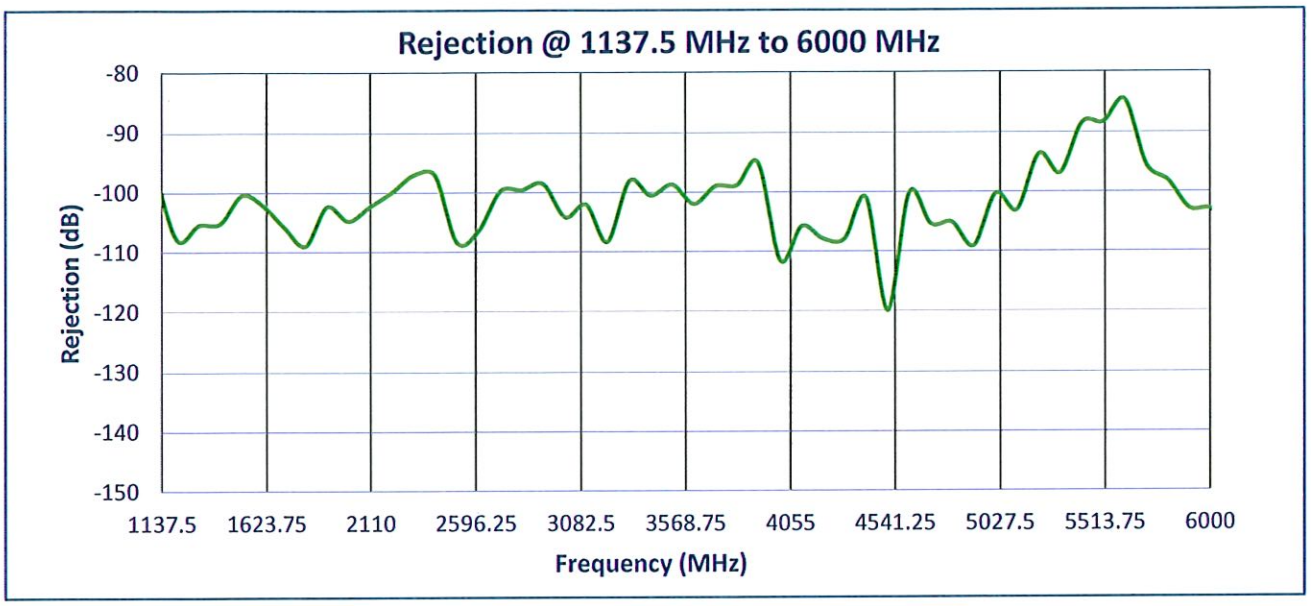


7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@quanticpmi.com

PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
BPF-437D5M542D5M-SFF

PL61994/2635



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