Quantic PMI
PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
P2T-218-60-512-R-SFF

Customer:

SO No:

Model No: P2T-218-60-512-R-SFF

Serial No: PL58439/2611

Tested By: A. Mousavi

Temperature: +25° C

Date: 3/7/2026

Drawing No: 27648420 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	2.0 GHz to 18.0 GHz	**2.0 GHz to 18.0 GHz**	PMI QA6
2	Insertion Loss:	1.8 dB Max.	**1.71 dB** **See Graph**	
3	Isolation:	60 dB Min.	**62.6 dB** **See Graph**	
4	VSWR:	1.9:1 Max.	**1.8:1 In** **1.82:1 Out** **See Graph**	
5	Switching Speed:	30 ns Max.	**20 ns** See Typical Characteristics	
7	DC Supply:	+5 VDC @ 65 mA Max. -12 VDC @ 65 mA Max.	**+5 VDC @ 20 mA** **-12 VDC @ 20 mA**	PMI QA6

PMI
QA6

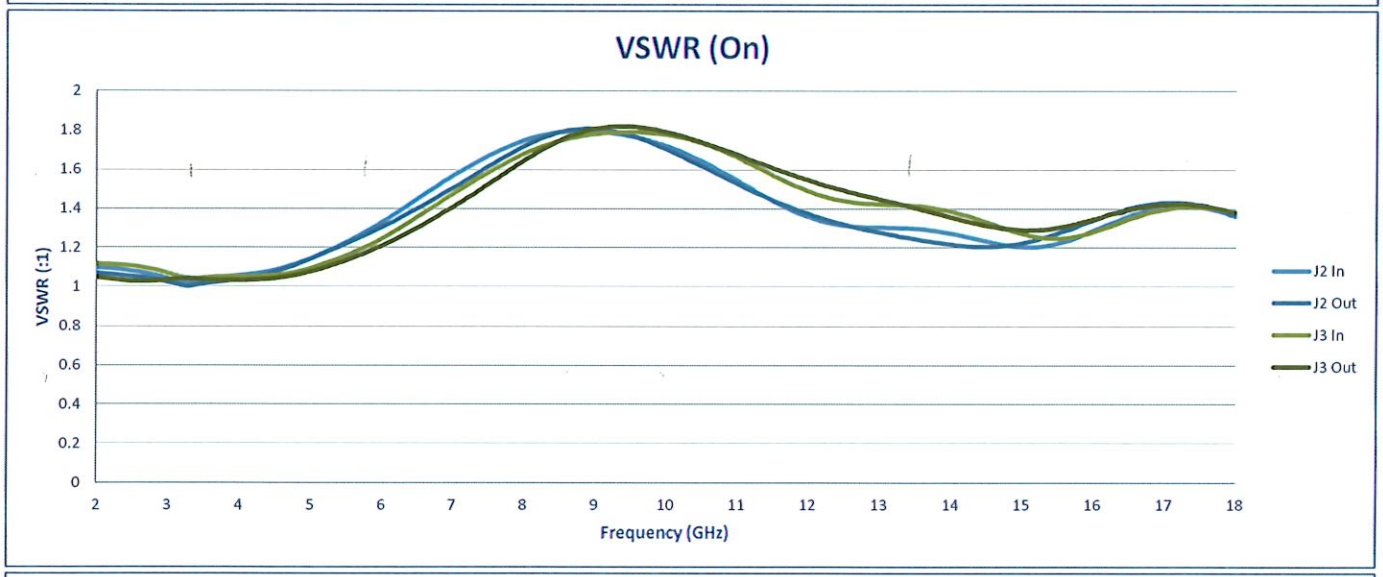
QA/QC Approval: Anthony Kozoly

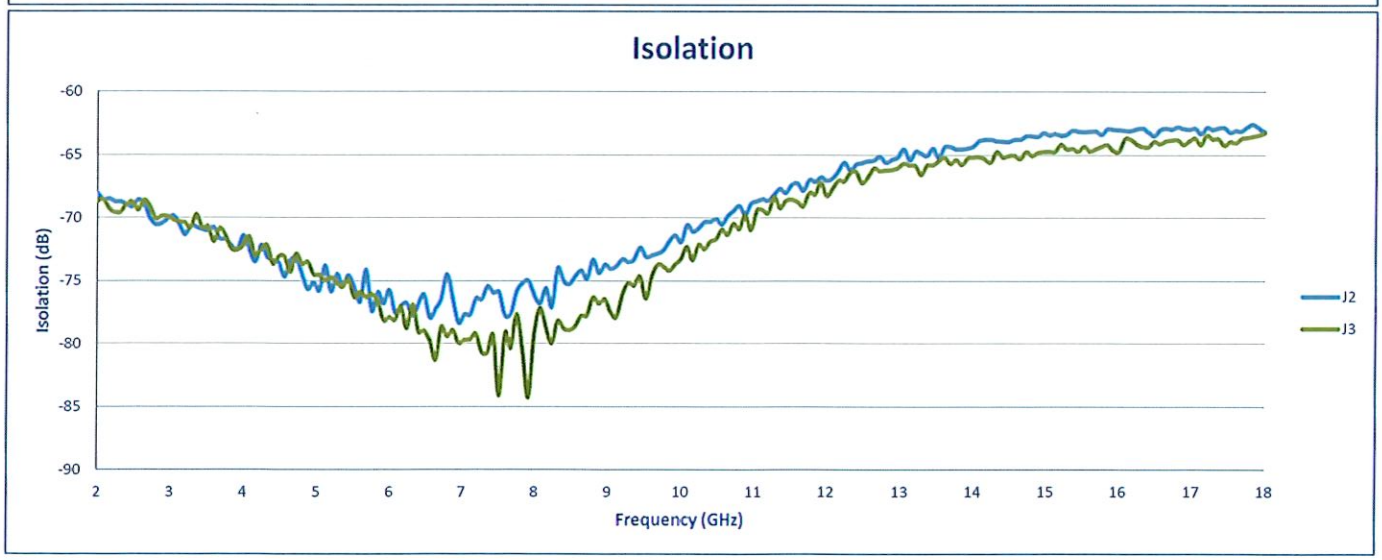
Date: 3/13/26

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

SUMMARY TEST DATA
ON
P2T-218-60-512-R-SFF

PL58439/2611





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