Quantic PMI
PLANAR MONOLITHICS

SUMMARY TEST DATA ON P2T-218-60-R-1W-SFF

Customer: [redacted]
SO No: [redacted]
Model No: P2T-218-60-R-1W-SFF
Serial No: PL60757/2625

Tested By: Anuar P.
Temperature: +25° C
Date: 6/19/2026
Drawing No: 26943760 **Rev:** B4

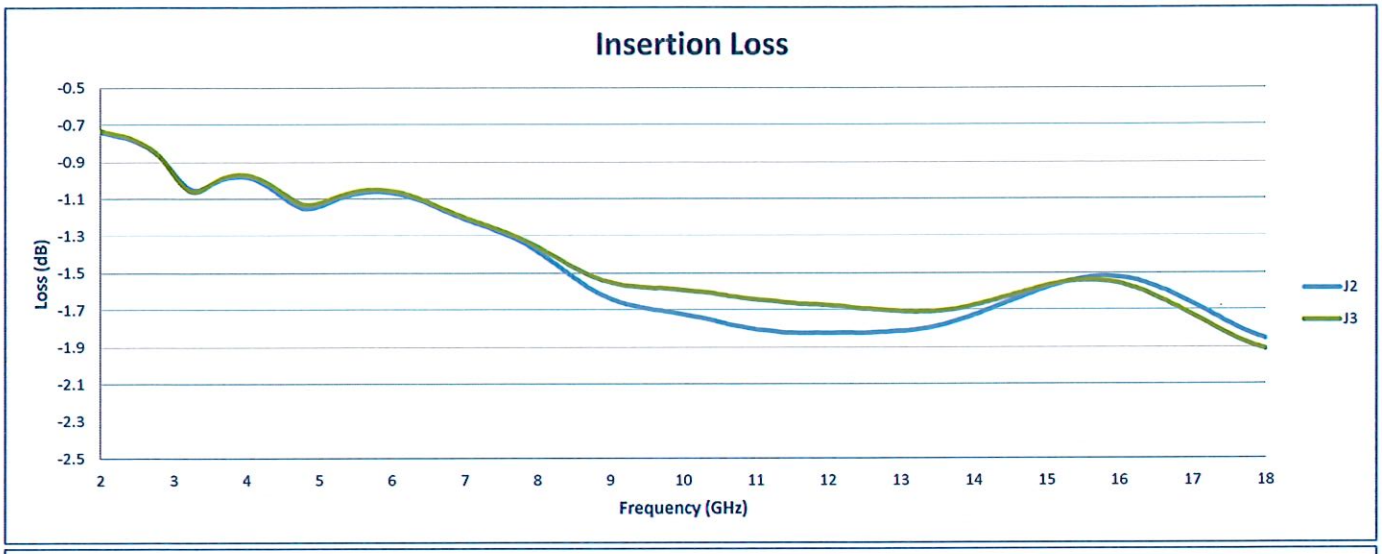
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	2.0 GHz to 18.0 GHz	**2.0 GHz to 18.0 GHz**	PMI QA6
2	Insertion Loss:	2.5 dB Max.	**1.91 dB** **See Graph**	
4	Isolation:	60 dB Min.	**60.1 dB** **See Graph**	
5	VSWR:	2.0:1 Max.	**1.75:1 In** **1.76:1 Out** **See Graph**	
6	Switching Speed:	25 ns Max.	**20 ns** See Typical Characteristics	
3	Operating Input Power:	1 Watt CW Max. 2W Pk, 1% DC, 100ns Max.	**Pass** See Typical Characteristics	
7	DC Supply:	+5 to +15 VDC @ 65 mA Max.. -5 to -15 VDC @ 65 mA Max.	**+5 to +15 VDC @ 13 mA** **-5 to -15 VDC @ 26 mA**	
8	Control:	Logic Table CTL1 / Function 0 / J1-J2 1 / J1-J3	**Pass**	PMI QA6

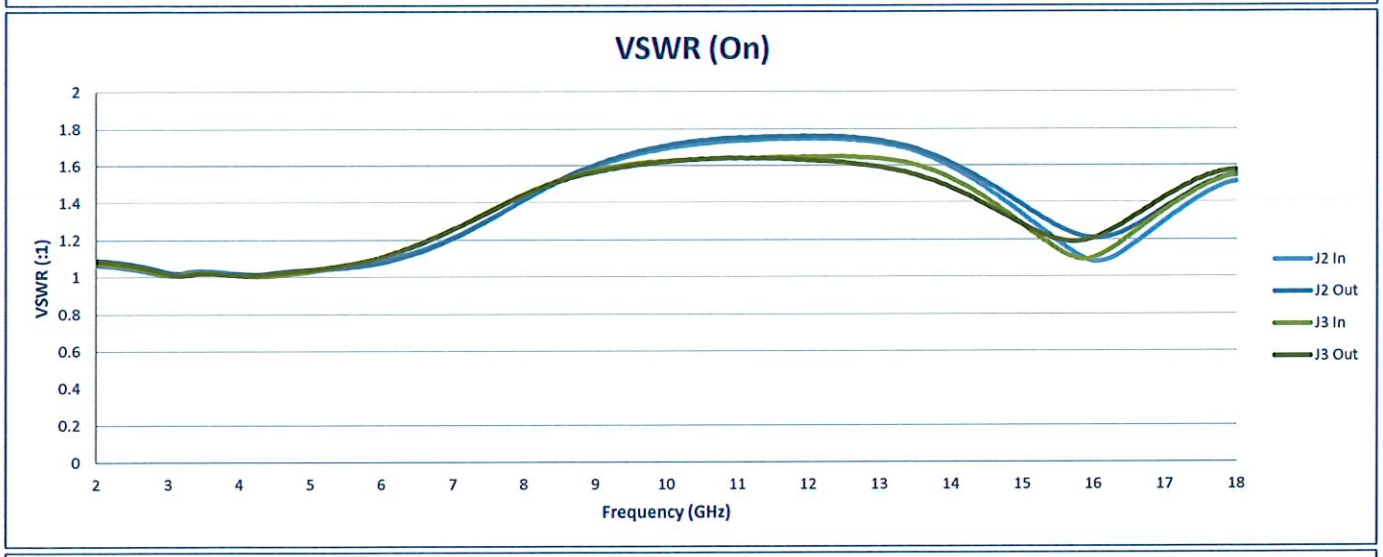
QA/QC Approval: Anthony Hardy PMI QA6 Date: 6/22/26

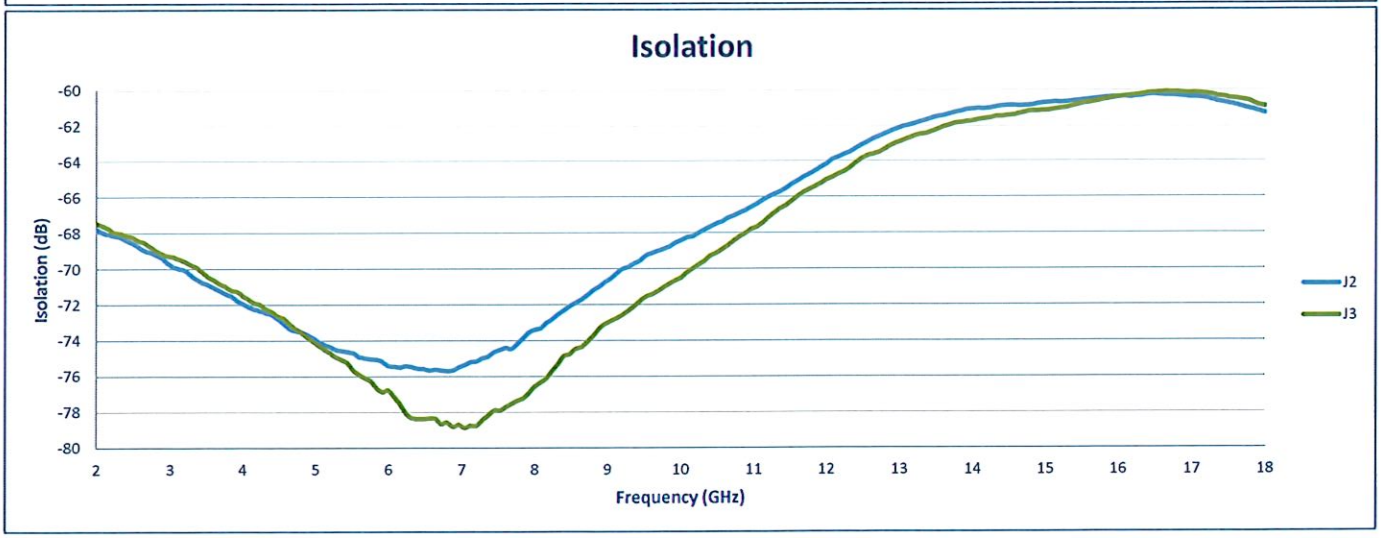
7309-A Grove Road Frederick, MD 21704 USA Phone: (301) 662-5019 Fax: (301) 662-1731
Email: sales@pmi-rf.com

SUMMARY TEST DATA
ON
P2T-218-60-R-1W-SFF

PL60757/2625







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