Quantic PMI
PLANAR MONOLITHICS

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

Customer: [redacted]
SO No:
Model No: P2T-218-60-R-1W-SFF
Serial No: PL60439/2622

Tested By: Adriana M. / Anuar Polania
Temperature: +25° C
Date: 5/29/2026
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.	**2.31 dB** **See Graph**	
4	Isolation:	60 dB Min.	**61.1 dB** **See Graph**	
5	VSWR:	2.0:1 Max.	**1.82:1 In** **1.78:1 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 @ 14 mA** **-5 to -15 VDC @ 19 mA**	
8	Control:	Logic Table CTL1 / Function 0 / J1-J2 1 / J1-J3	**Pass**	PMI QA5

QA/QC Approval: Anthony Kozdy PMI QA6 **Date:** 6/1/26

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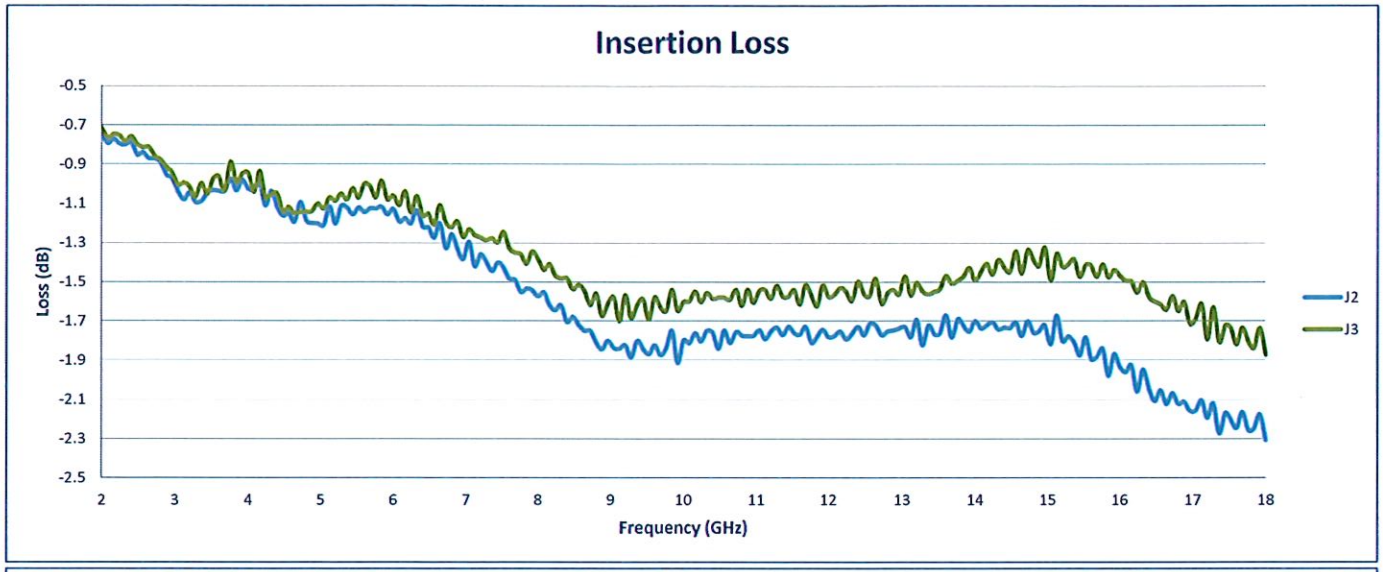
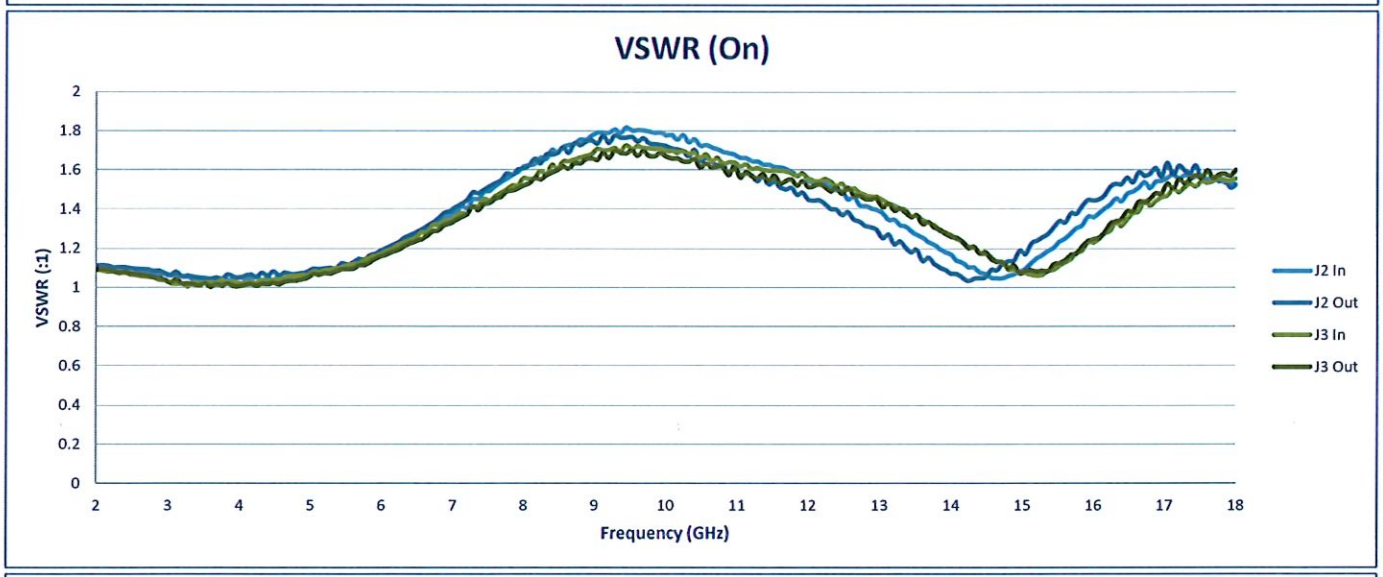
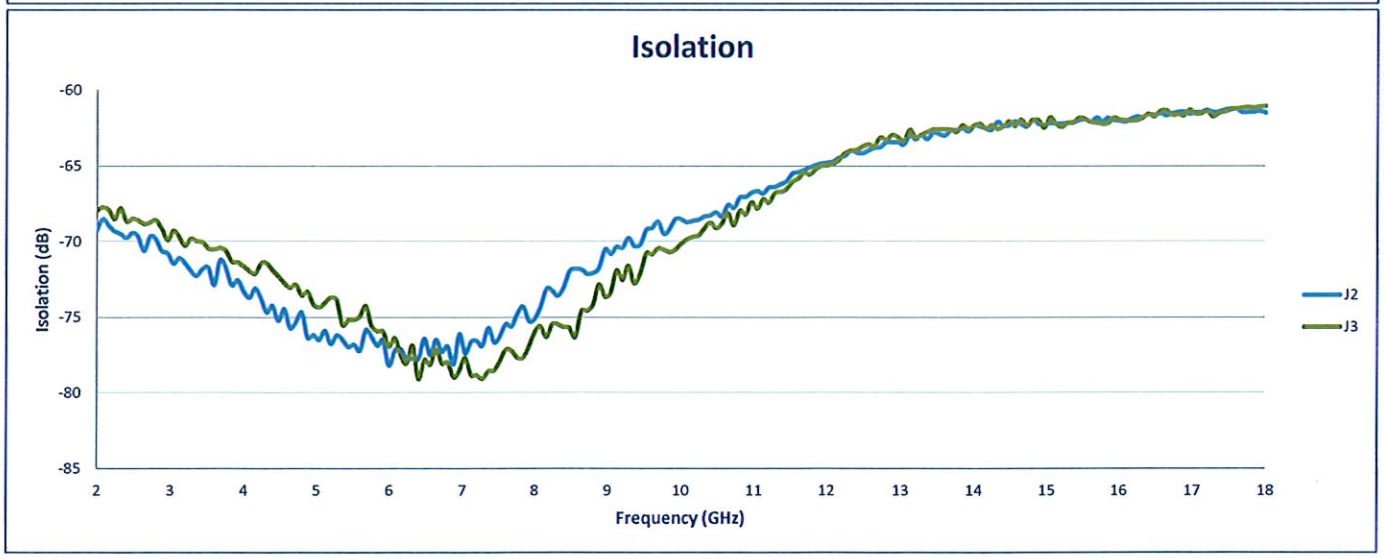
SUMMARY TEST DATA
ON
P2T-218-60-R-1W-SFF

PL60439/2622







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