Quantic PMI
PLANAR MONOLITHICS

SUMMARY TEST DATA
ON
P2T-0R3G18G-80-T-55-SFF

Customer: [redacted]
SO No: [redacted]
Model No: P2T-0R3G18G-80-T-55-SFF
Serial No: PL62964/2641

Tested By: Adriana Martinez
Temperature: 25°C
Date: 10/14/2026
Drawing No: 27629411 **Rev:** A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	0.3 GHz to 18 GHz	**0.3 GHz to 18 GHz**	PMI QA6
2	Insertion Loss	3.5 dB Max.	**3.1 dB**	
3	Isolation	80 dB Min.	**88.2 dB**	
4	VSWR: In/Out	2:1 Max.	**1.9:1 In** **1.77:1 Out**	
5	VSWR: Output/Off	2:1 Max.	**1.66:1**	
6	Rise Time Fall Time	50 ns Max. 50 ns Max.	**Pass** **See Typical Characteristics**	
7	Input Power	20 dBm CW Max.	**Pass** **See Typical Characteristics**	
8	DC Supply	+5VDC @ 65 mA Max. -5VDC @ 50 mA Max.	**+ VDC @ 45 mA** **- VDC @ 45 mA**	PMI QA6

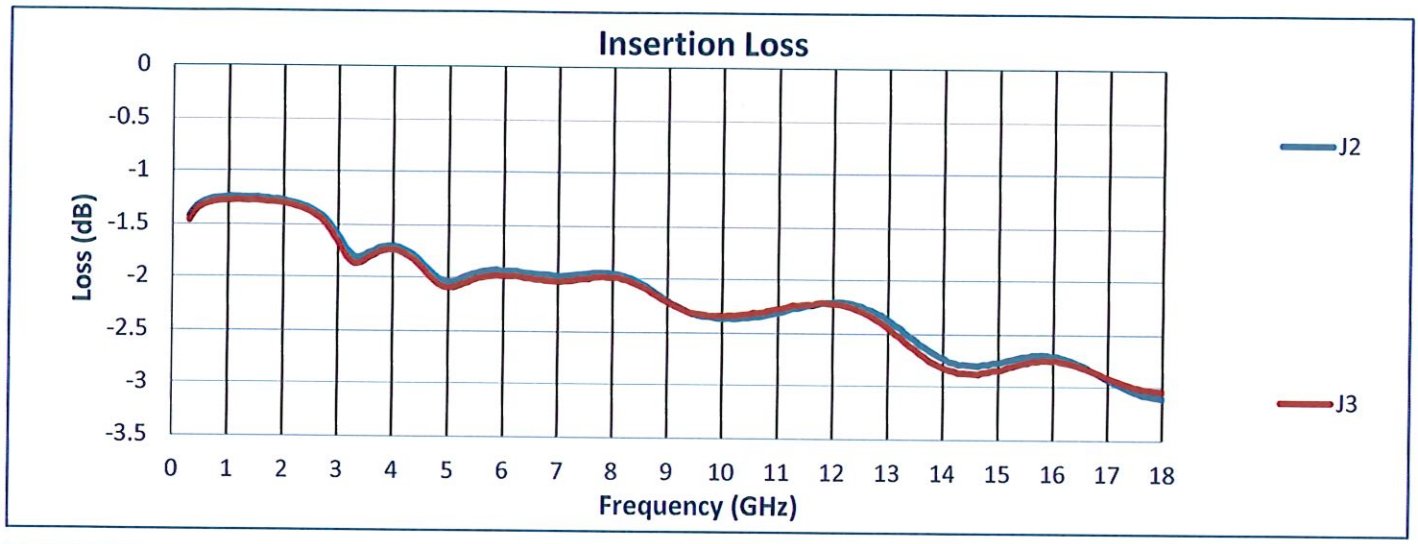
QA/QC Approval: Anthony Barcelo PMI QA6 **Date:** 10/14/26

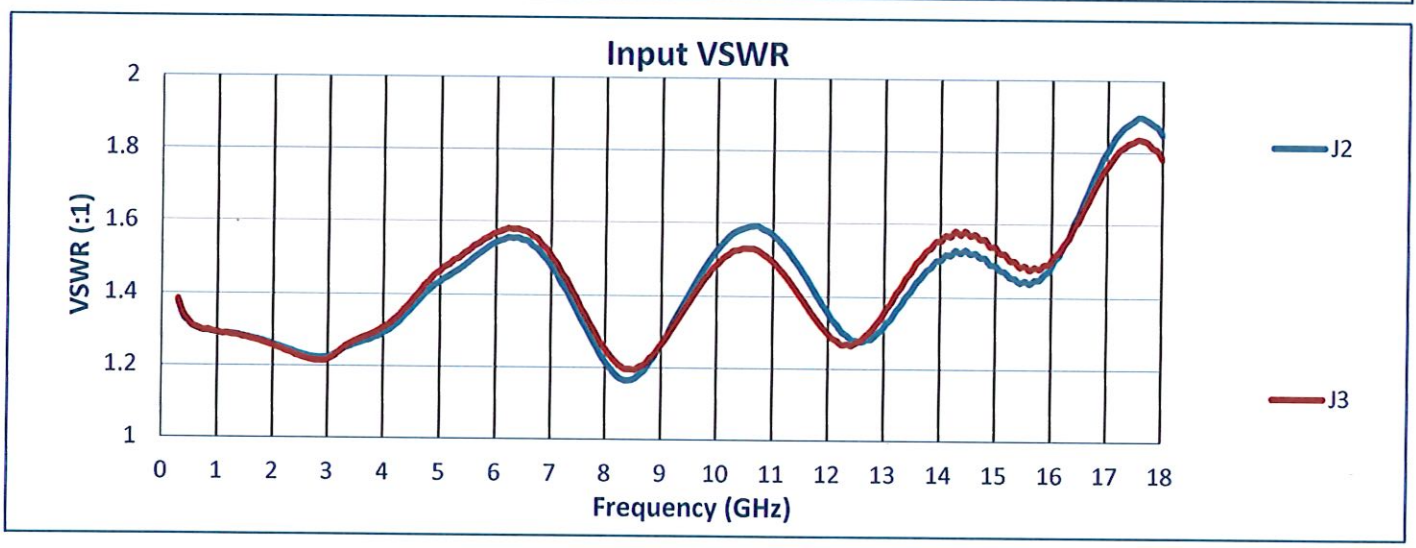
7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com

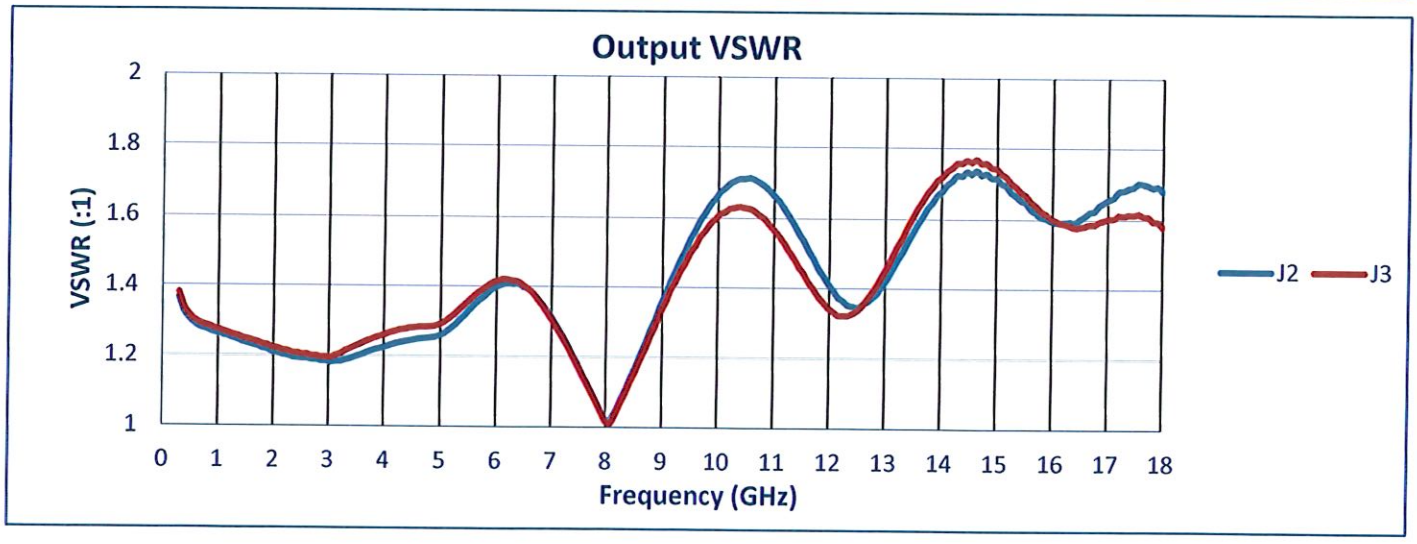
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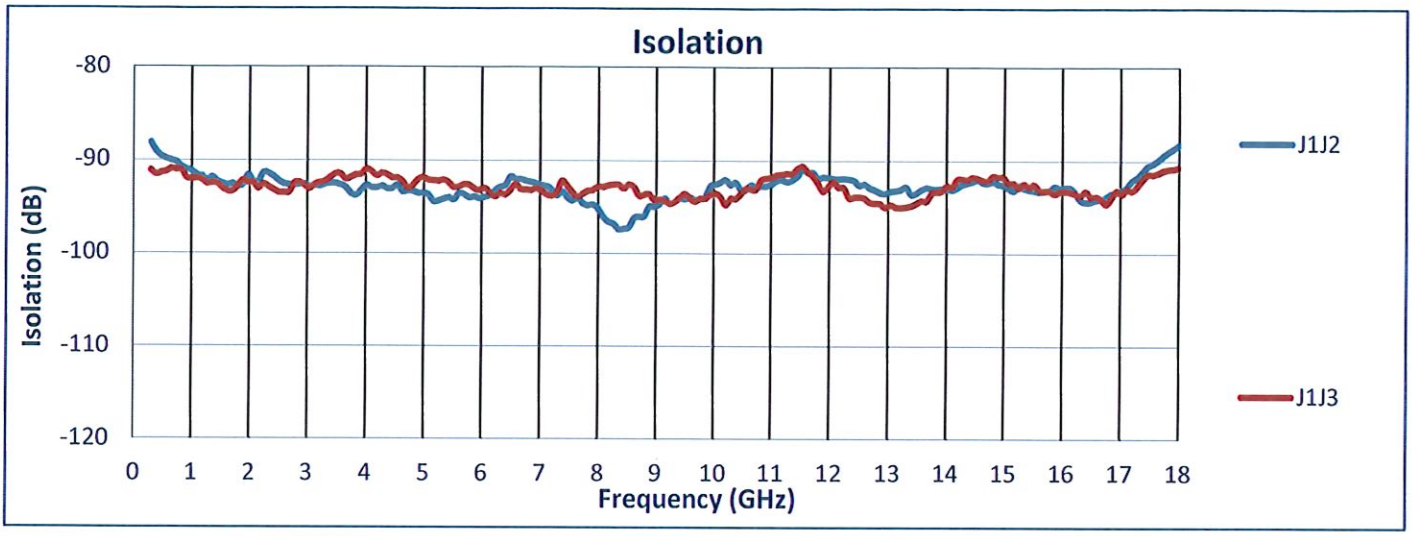


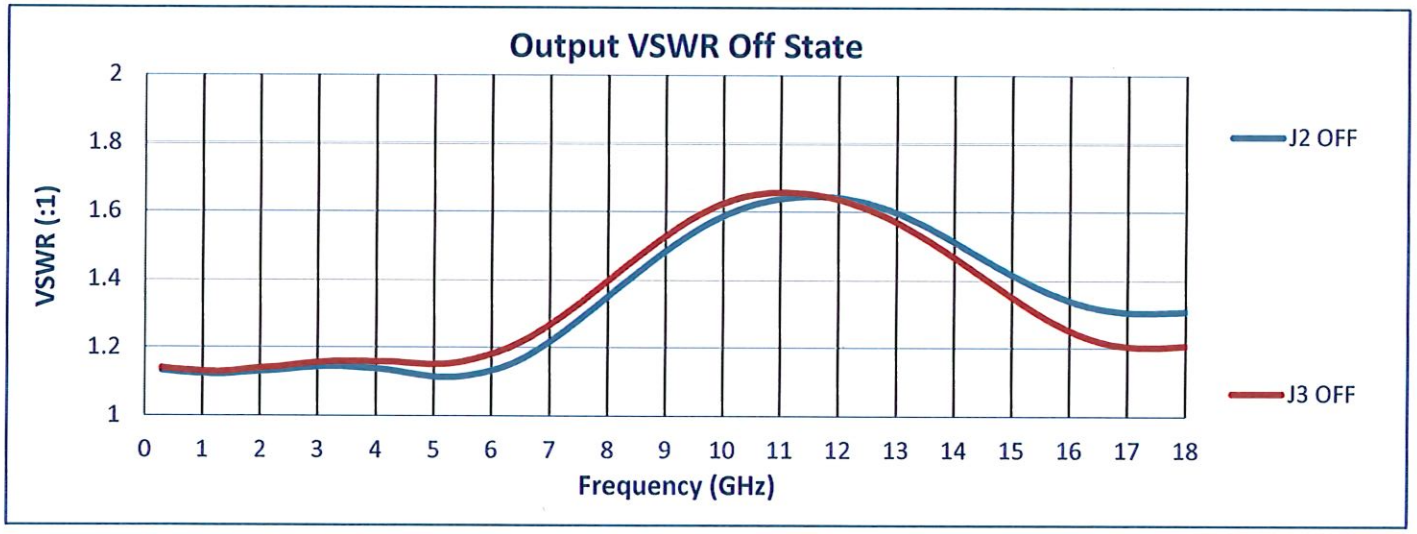
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