SUMMARY TEST DATA
ON
P2T-2G18G-65-T-SFF

Customer:
SO No:
Model No: P2T-2G18G-65-T-SFF
Serial No: PL62818/2640

Tested By: Anuar P.
Temperature: +25°C
Date: 10/1/2026
Drawing No: 27635340 **Rev:** A2

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 QA8
2	Insertion Loss:	3.0 dB Max.	**2.9 dB See Plot**	
3	Isolation:	65 dB Typ / 60 dB Min	**93 dB Typ. See Plot**	
4	Input VSWR:	2.0:1 Max.	**In 1.83:1 See Plot**	
5	Switching Speed:	100 ns Max.	**<50 ns See Typical Characteristics**	
6	Impedance:	50 Ω	**50 Ω**	
7	Input Power:	+30 dBm Max. (Survival) +20 dBm (Operating)	**Pass**	
8	DC Supply:	+5 VDC @ 100 mA Typ. -15 VDC @ 100 mA Typ.	**+5 VDC @ 45 mA** **-15 VDC @ 57 mA**	
9	Control:	TTL "0" → (J1-J2) TTL "1" → (J1-J3)	**Pass**	PMI QA8

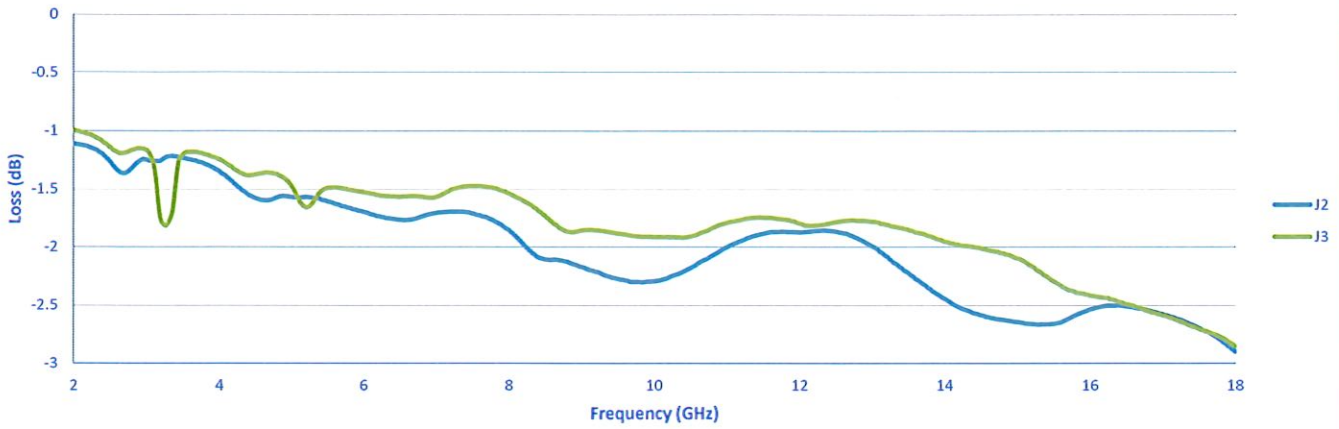
QA/QC Approval: PMI QA8 **Date:** 10/5/26

7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com

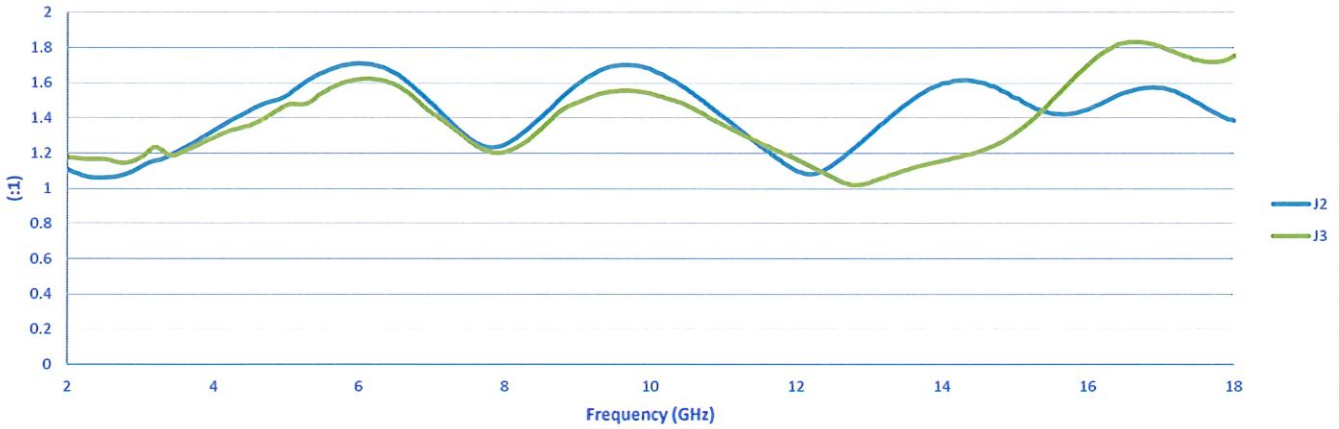
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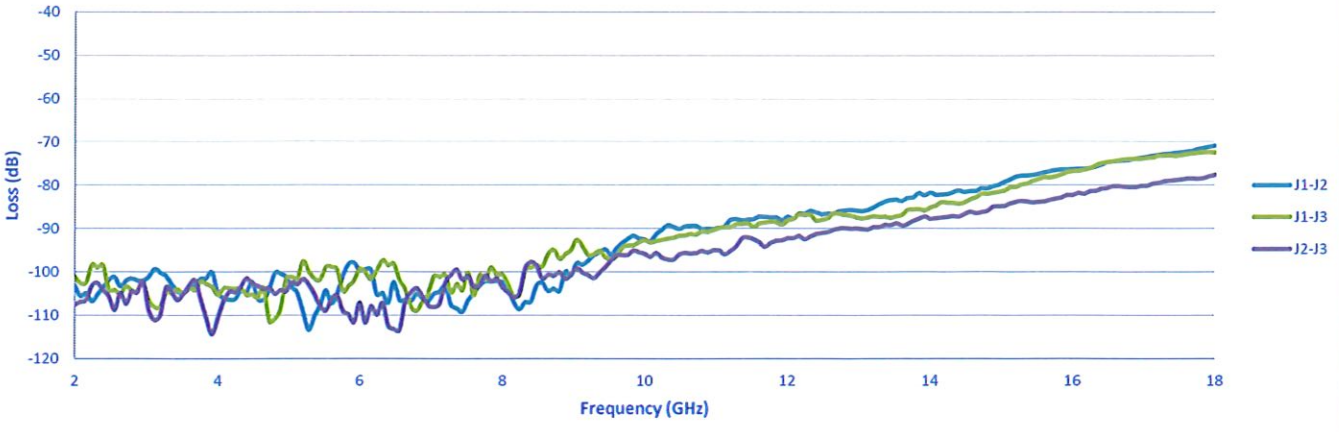
Insertion Loss



VSWR



Isolation



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