

SUMMARY TEST DATA  
ON  
P2T-2G18G-60-T-SFF-PM-I-NG

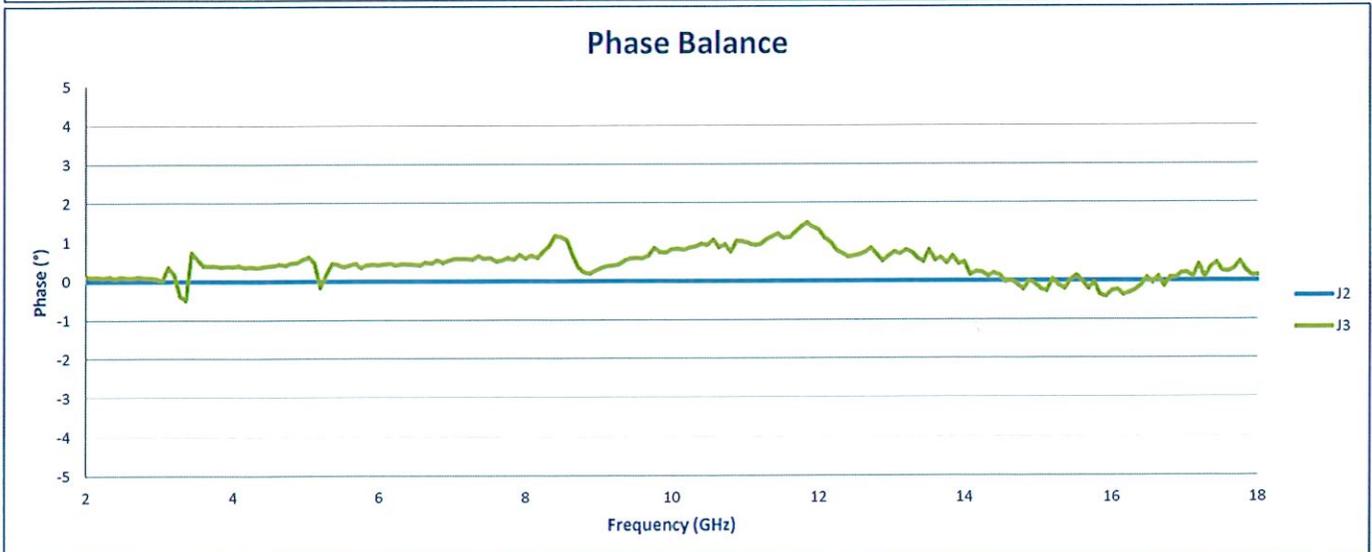
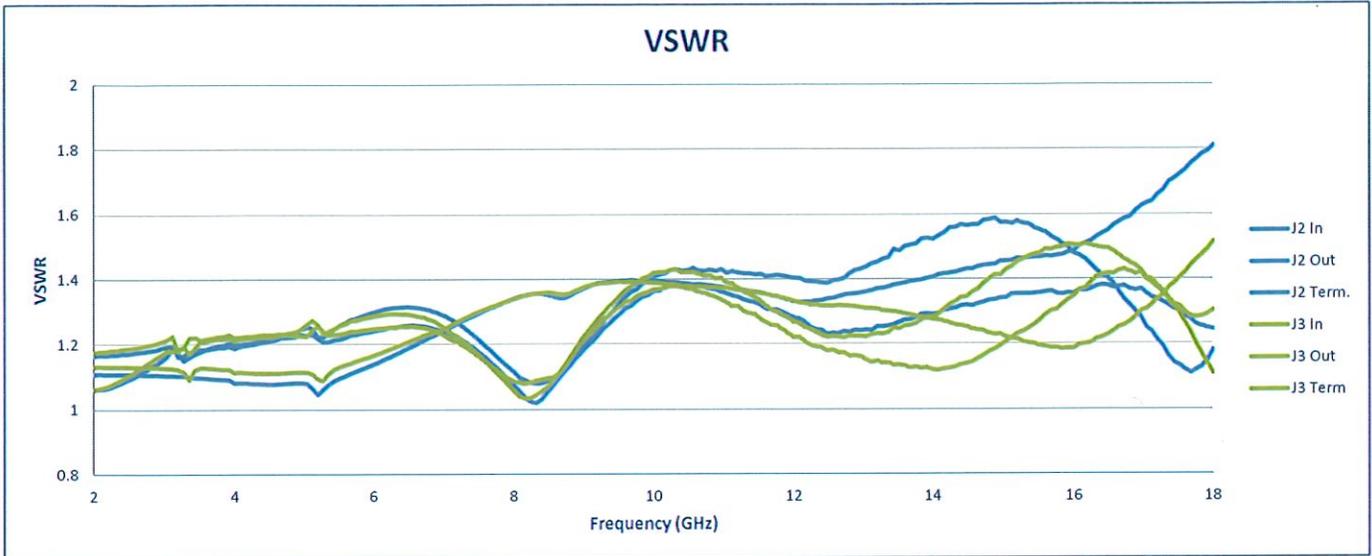
Customer: \_\_\_\_\_  
SO No: \_\_\_\_\_  
Model No: P2T-2G18G-60-T-SFF-PM-I-NG  
Serial No: PL49990/2445

Tested By: Darwin M.C.  
Temperature: +25°C  
Date: 1/10/2025  
Drawing No: 27638420 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 QA4
2	Impedance:	50 Ω	50 Ω See Typical Characteristics	
3	Input Power:	+30 dBm Max. (Survival) +20 dBm Max. (Operating)	See Typical Characteristics	
4	VSWR:	2.0:1 Max.	In 1.43:1 Out 1.81 :1 See Plot	
5	Insertion Loss:	3.0 dB Max.	2.44 dB See Plot	
6	Phase Matching:	5° Max.	1.5° See Plot	
7	Isolation:	60 dB Min.	62 dB See Plot	
8	Switching Speed:	100 ns Max.	< 30 ns See Typical Characteristics	
9	DC Voltage:	+5 VDC @ 100 mA Max. -16.2 VDC @ 100 mA Max.	+5 VDC @ 86 mA -16.2 VDC @ 97 mA	

QA/QC Approval: Cameryn Kelly

Date: 1/14/24



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