



SUMMARY TEST DATA
ON
P1T-200M18G-80-T-SFF-RL

Customer: _____
SO No: _____
Model No: P1T-200M18G-80-T-SFF-RL
Serial No: PL55464/2539

Tested By: K Craven
Temperature: +25°C
Date: 9/24/2025
Drawing No: 27629273 Rev: A1

TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.2 GHz to 18 GHz	0.2 GHz to 18 GHz	PMI QA4
2	Insertion Loss:	3.5 dB Max.	2.4 dB See Graph	
3	Isolation:	70 dB Min. (0.2 - 0.5 GHz) 80 dB Min. (0.5 - 18 GHz)	88.2 dB See Graph	
4	VSWR:	2.0:1 Max.	1.82 :1 J1 1.79 :1 J2 See Graph	
5	Switching Speed:	Rise/Fall 10 ns Delay On 15 ns Delay Off 30 ns	<5 ns <5 ns <10 ns See Typical Characteristics	
6	Operating Power:	+27 dBm "Hot Switching" Max.	Pass See Typical Characteristics	
7	Control:	TTL Logic "0" = Off TTL Logic "1" = On	Pass	
8	DC Supply:	+5 VDC @ 50 mA Max. -12 VDC @ 75 mA Max.	+5 VDC @ 30 mA Max. -12 VDC @ 40 mA Max.	PMI QA4

QA/QC Approval:

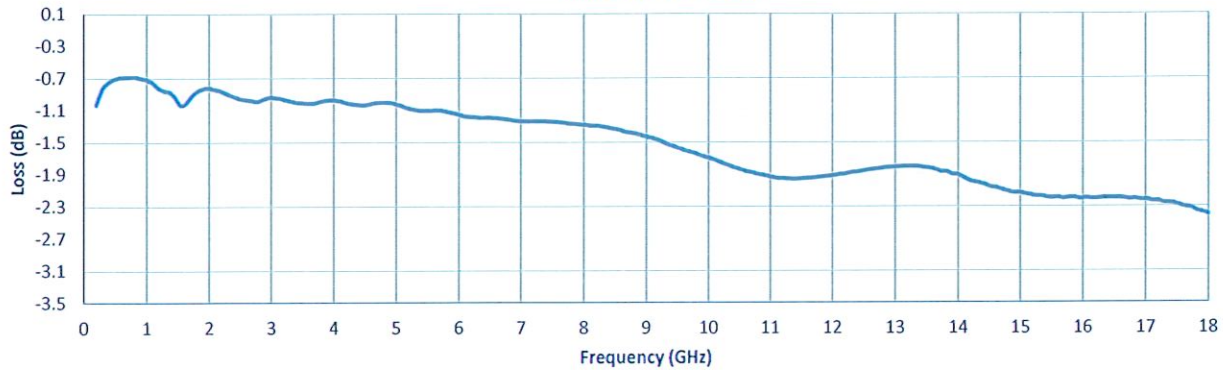
Date:

9/25/25

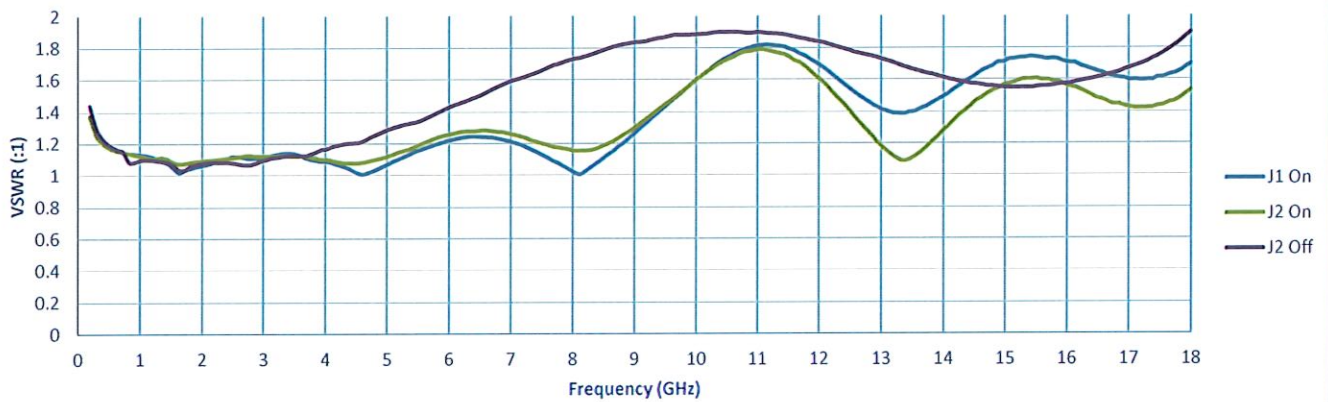
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Insertion Loss



VSWR



Isolation

