



SUMMARY TEST DATA
ON
P2T-0R5G18G-55-T-SFF-PN

Customer: _____
SO No: _____
Model No: P2T-0R5G18G-55-T-SFF-PN
Serial No: PL29784/2031

Tested By: L. McGraw
Temperature: +25°C
Date: 9/2/2021
Drawing No: 27616508 Rev: B1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC		
1	Frequency Range:	0.5 - 18 GHz	0.5 - 18 GHz	PMI QA1		
2	Insertion Loss:	3.75 dB Max.	2.78 dB See Plot			
3	Isolation:	60 dB Min. (0.5 to 10 GHz) 55 dB Min. (10 to 18 GHz)	87 dB (0.5 to 10 GHz) 73 dB (10 to 18 GHz) See Plot			
4	VSWR: In/Out	2.0:1 Max.	In 1.7:1 Out 1.7 :1 See Plot			
5	Switching Speed:	100 ns Max.	< 30 ns See Typical Characteristics			
6	Operating Input Power:	+20 dBm CW Max.	+20 dBm CW See Typical Characteristics			
7	DC Supply:	+5 VDC @ 80 mA Nominal -15 VDC @ 50 mA Nominal	+5 VDC @ 22 mA -15 VDC @ 55 mA			
8	Control Signal:	LOGIC TABLE		Pass	PMI QA1	
		2 BIT TTL				
		E1	E2			Function
		0	1			J1-J2 "Low Loss"
		1	0			J1-J3 "Low Loss"

QA/QC Approval: _____

PMI
QA1

Date: _____

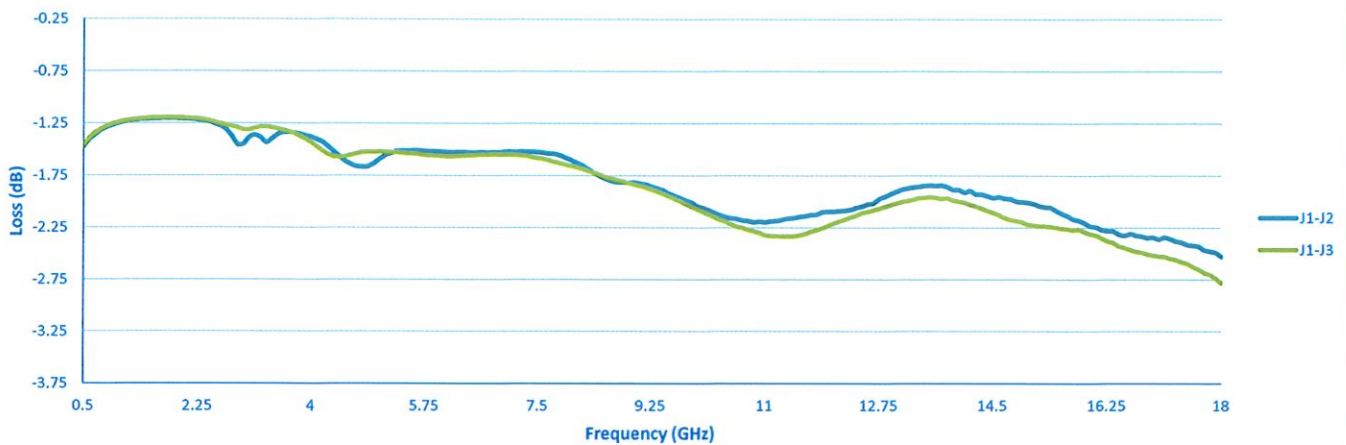
9/2/21



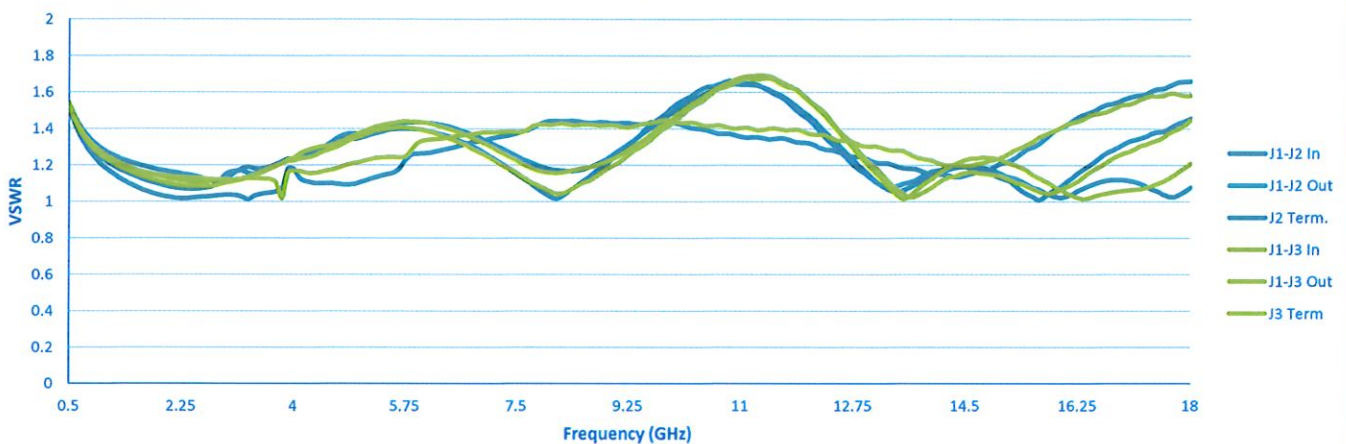
**SUMMARY TEST DATA
ON
P2T-0R5G18G-55-T-SFF-PN**

PL29784/2031

Insertion Loss



VSWR



Isolation

