



**SUMMARY TEST DATA
ON
P2T-1R2G1R4G-60-T-SFF**

Customer: _____
 SO No: _____
 Model No: P2T-1R2G1R4G-60-T-SFF
 Serial No: PL34332/2141

Tested By: Keith W.
 Temperature: +25°C
 Date: 10/14/2021
 Drawing No: 27630501 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	1.2 GHz to 1.4 GHz	1.2 GHz to 1.4 GHz	PMI QA 2
2	Insertion Loss:	1 dB Max.	0.97 dB (See Plot)	
3	VSWR:	1.5:1 Max.	In 1.18:1 Out 1.25:1 (See Plot)	
4	Isolation:	60 dB Min.	96 dB (See Plot)	
5	Switching Speed:	100 ns Max.	See Typical Characteristics	
6	Input Power:	+30 dBm Max. (Survival) +20 dBm Max. (Operating)	Pass See Typical Characteristics	
7	DC Supply:	+5 VDC @ 100 mA Max. -15 VDC @ 100 mA Max.	+5 VDC @ 22 mA -15 VDC @ 57 mA	
8	Control Signal:	LOGIC TABLE		
		CTL1	Function	
		1	J1-J2 "Low Loss"	
		0	J1-J3 "Low Loss"	PMI QA 2

QA/QC Approval:  PMI QA 2

Date: 10/15/2021

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