



**SUMMARY TEST DATA
ON
P2T-500M18G-80-T-55-SFF-1**

PL33626/2134

Customer: _____ Tested By: L. McGraw
SO No: _____ Temperature: +25°C
Model No: P2T-500M18G-80-T-55-SFF-1 Date: 06/08/22
Serial No: PL33626/2134 Drawing No: 27624509 Rev: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.5 to 18.0 GHz	0.5 to 18.0 GHz See Plot	PMI QA 2
2	Insertion Loss:	3.5 dB Max	3.18 dB See Plot	
3	Isolation:	80 dB Typ	89.94 dB See Plot	
4	VSWR:	2:1 Max	1.39.:1 See Plot	
5	Switching Speed:	50% TTL to 10%/90% RF 25ns Typ	25 ns See Typical	
6	Input Power:	+20 dBm CW	Pass	
7	Survival Power:	+23 dBm CW	Pass	
8	Control:	TLL LOGIC "0" = J1-J2 ON TLL LOGIC "1" = J1-J3 ON	Pass	
9	Power Supply:	+5V @ 65 mA Max -5V @ 50 mA Max	+5V 39 @ mA -5V 33 @ mA	PMI QA 2

QA/QC Approval:  _____ Date: 6/9/2022

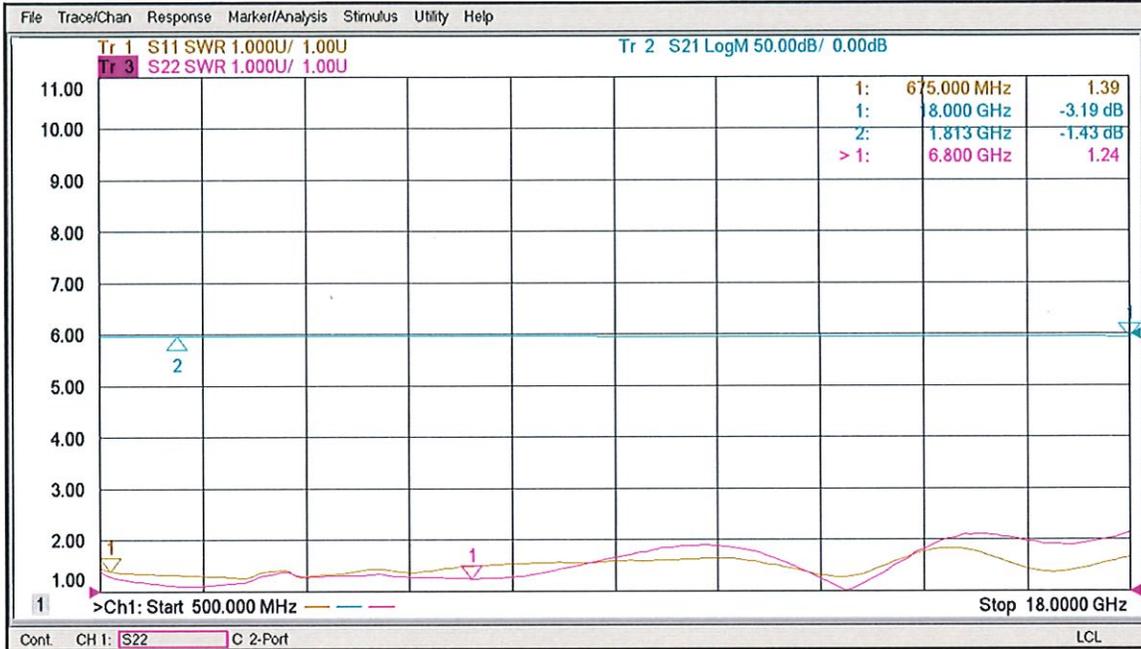
PMI
QA 2



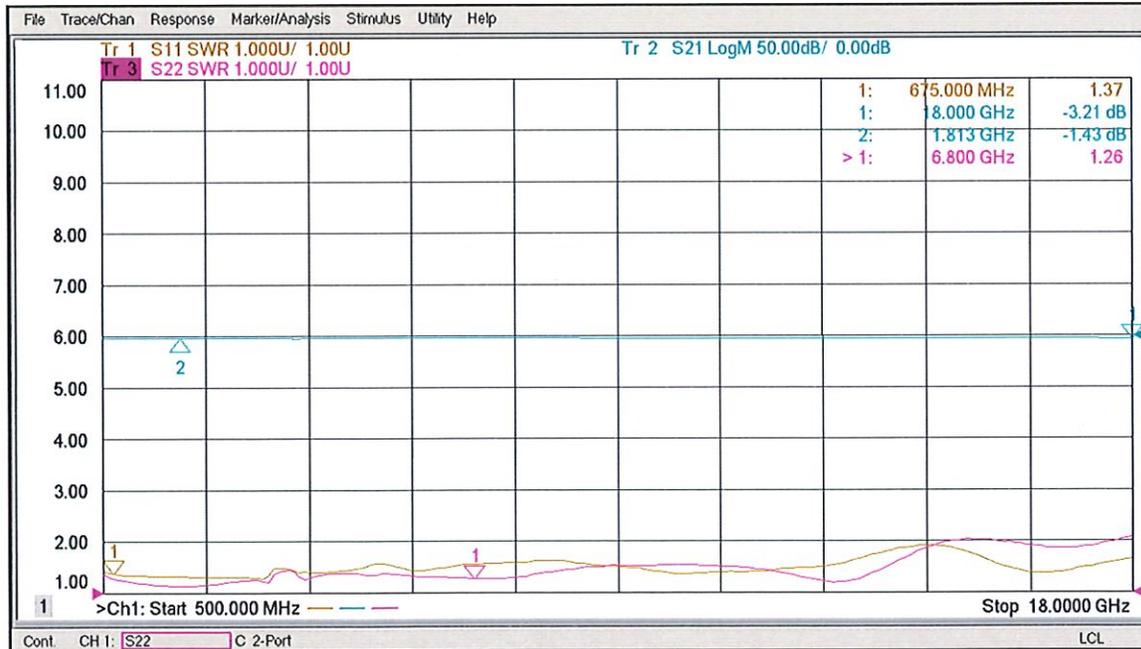
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Insertion Loss J1J2 / VSWR



Insertion Loss J1J3 / VSWR

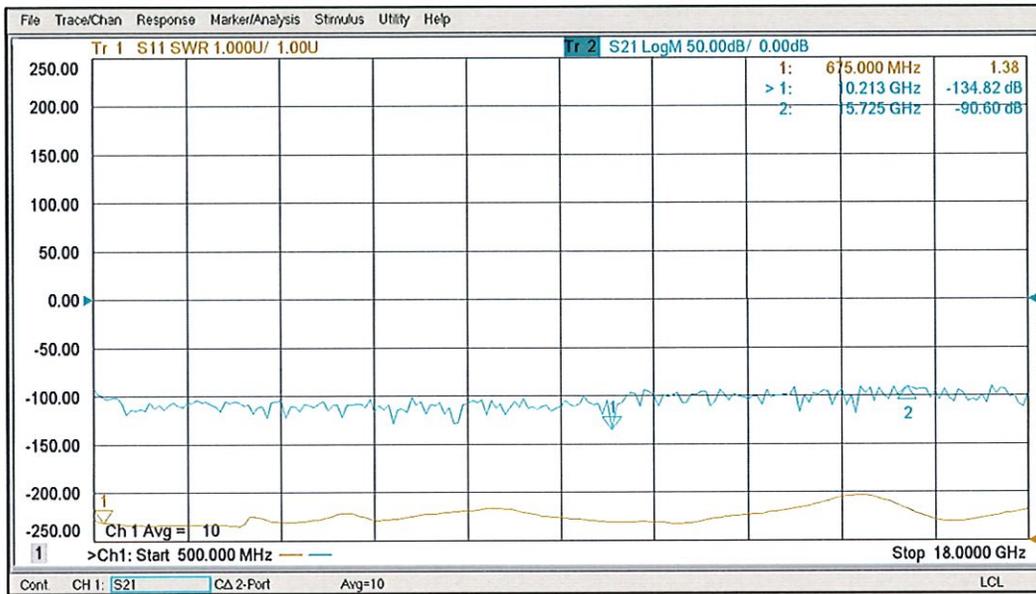




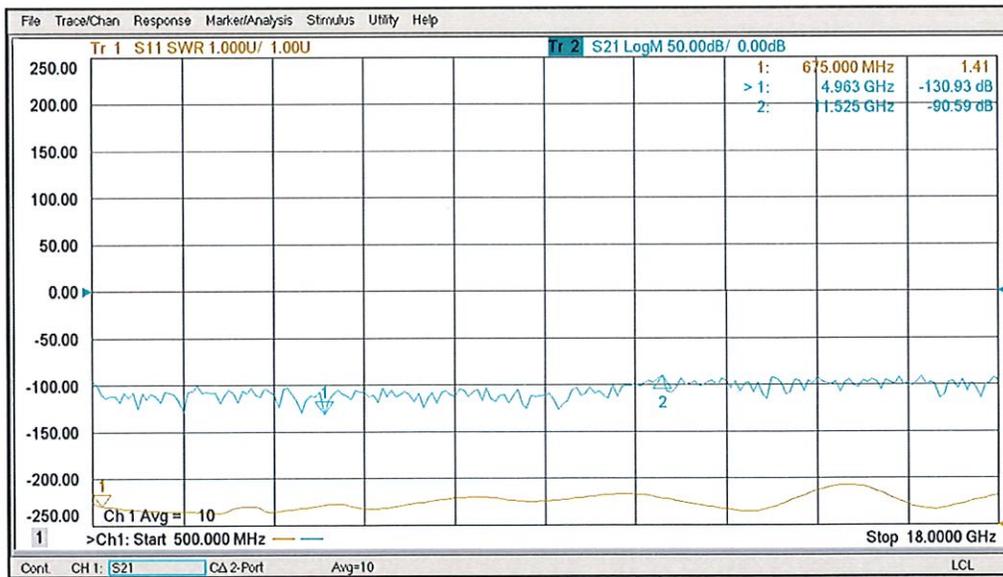
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Isolation J1J2



Isolation J1J3





**SUMMARY TEST DATA
ON
P2T-500M18G-80-T-55-SFF-1**

PL33626/2134

Isolation J2J3

