



**SUMMARY TEST DATA
ON
P2T-500M20G-50-R-SFF**

PL23659/1840

Customer:	_____	Tested By:	<u>E. Kretz</u>
SO No:	_____	Temperature:	<u>+25°C</u>
Model No:	<u>P2T-500M20G-50-R-SFF</u>	Date:	<u>10/08/18</u>
Serial No:	<u>PL23659/1840</u>	Drawing No:	<u>27622883</u> Rev: <u>A1</u>

TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	0.5 to 20 GHz	0.5 to 20 GHz See Plot	PMI QA1	
2	Insertion Loss:	2.8dB Max	2.46dB See Plot		
3	Input Power:	+23dBm CW Max	Pass		
4	VSWR:	1.9:1 Max	1.89:1 See Plot		
5	Isolation:	50dB Min	69 dB See Plot		
6	Switching Speed:	50ns Max	49 ns See Typical Characteristics		
7	Power Supply	80mA @ +5VDC Typ 80mA @ -12VDC Typ	12 mA 16 mA		
8	Control:	TTL Logic "0" = J1 to J2 TTL Logic "1" = J1 to J3	Pass		PMI QA1

QA/QC Approval: *[Signature]* PMI QA1 Date: 10/8/18



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(J1-J2) Insertion Loss and Return Loss



(J1-J3) Insertion Loss and Return Loss

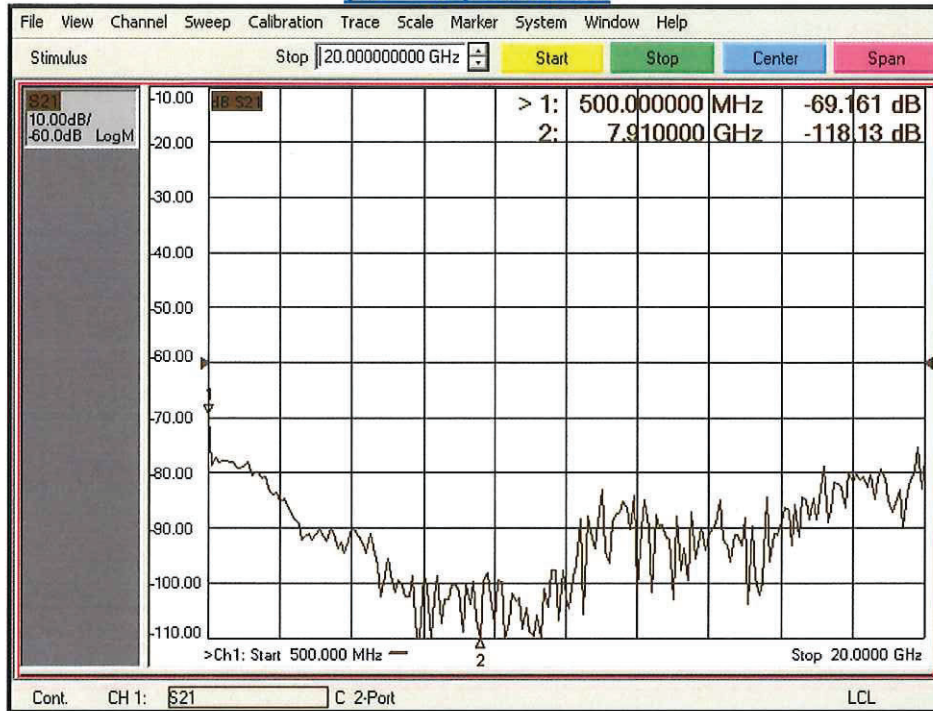




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(J1 – J2) Isolation



(J1 – J3) Isolation

