

**SUMMARY TEST DATA  
ON  
P2T-500M20G-50-T-5-12-SFF-I-SP**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P2T-500M20G-50-T-5-12-SFF-I-SP  
 Serial No: PL32209/2120

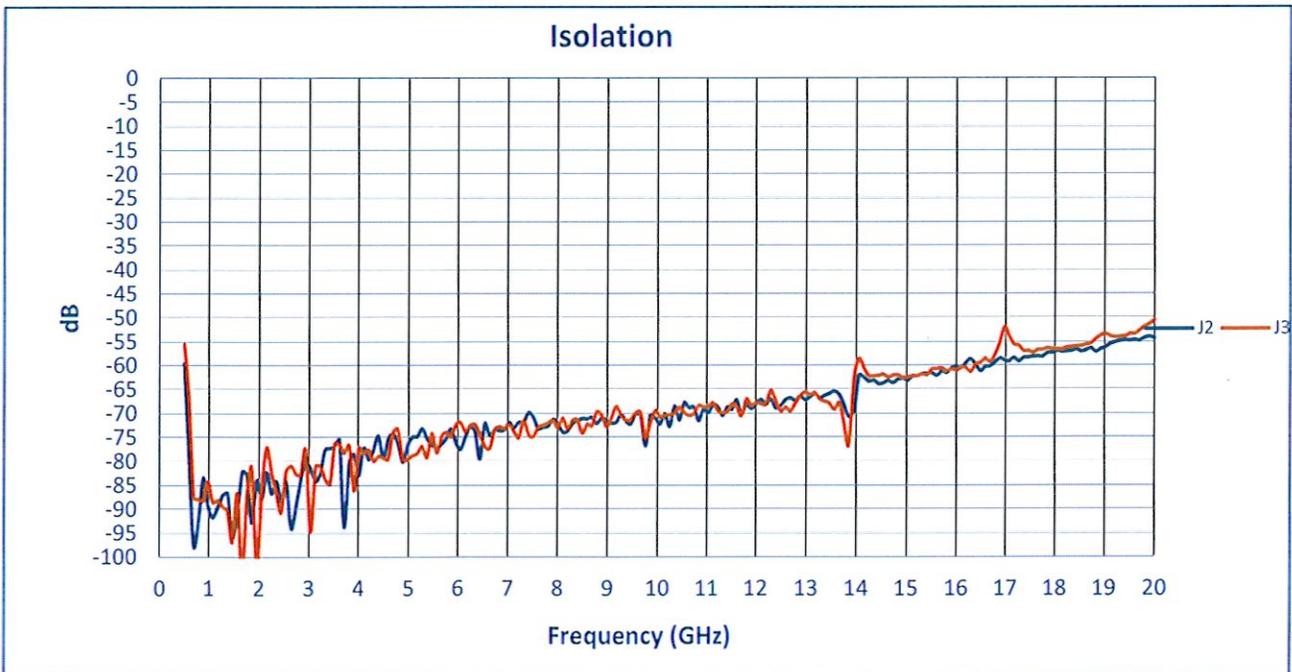
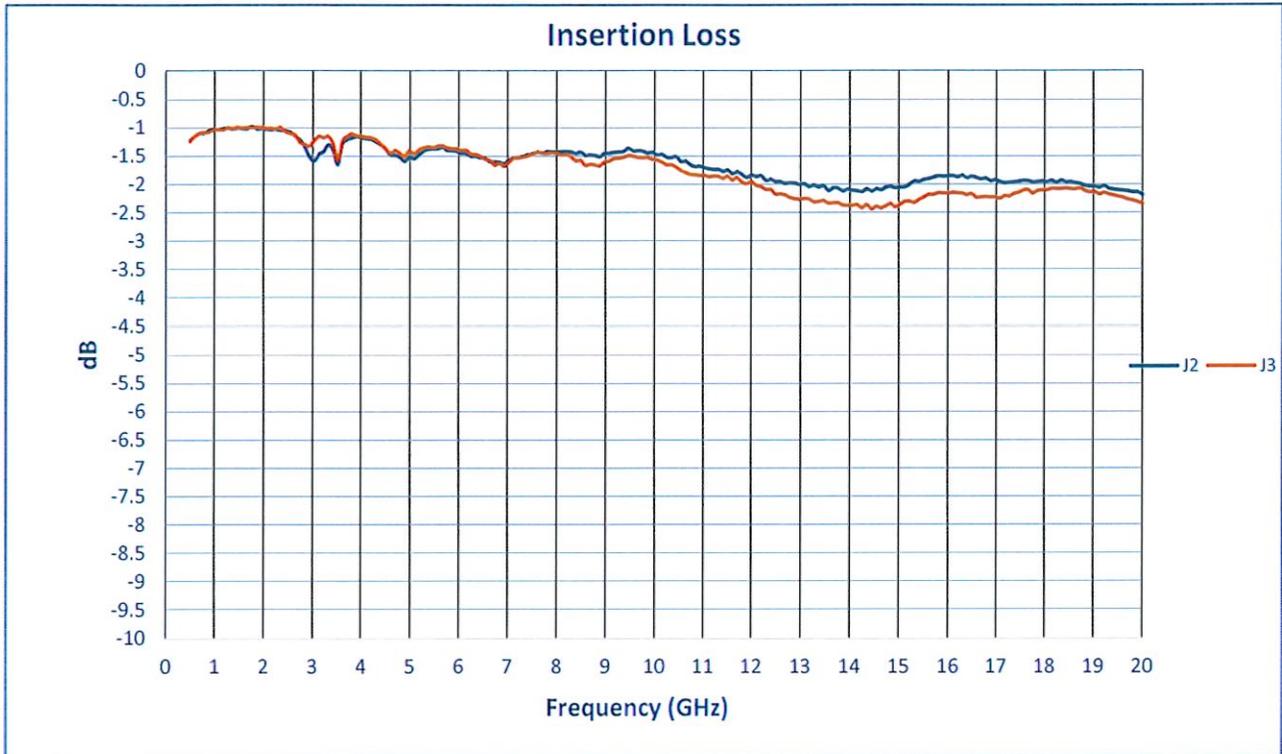
Tested By: Alfredo Lopez  
 Temperature: 25°C  
 Date: 12/10/2024  
 Drawing No: 27624509 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range	0.5 GHz to 20 GHz	0.5 GHz to 20 GHz	PMI QA2	
2	Insertion Loss	2.8 dB Max.	2.44 dB		
3	Isolation	50 dB Min.	50.6 dB		
4	VSWR: In/Out	1.9:1 dB Max.	1.72:1 In 1.89:1 Out		
5	Switching Speed Max	50ns Max.	Speed ON - 37.41 ns Speed OFF - 33.33 ns		
6	Input Power	23 dBm CW Max Operating	Pass See Typical Characteristics		
7	Control Signal	TTL LOGIC '0': J1-J2 Low Loss '1': J1-J3 Low Loss	Pass		
8	Power Supply	5 V @ 80 mA Typ -12 V @ 80 mA Typ	5 V @ 12 mA -12 V @ 67 mA		PMI QA2

QA/QC Approval:  PMI QA2 Date: 12/11/2024

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