



SUMMARY TEST DATA ON P3T-0R5G4G-60-T-SFF

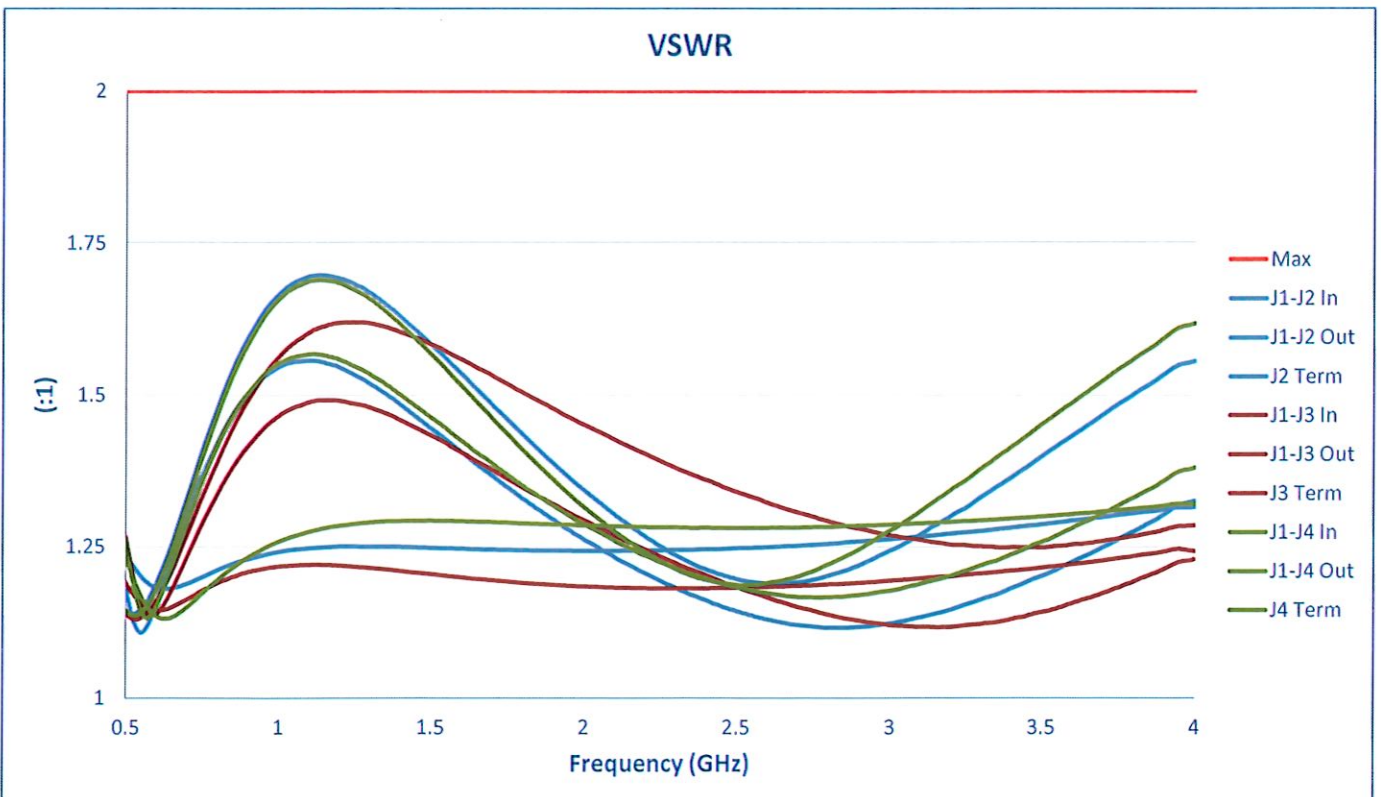
Customer: _____
 SO No: _____
 Model No: P3T-0R5G4G-60-T-SFF
 Serial No: PL50749/2451

Tested By: S. O'Neill
 Temperature: 25 Degrees C
 Date: 12/17/2024
 Drawing No: 27613306 Rev: B1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	0.5 GHz to 4.0 GHz	0.5 GHz to 4.0 GHz	PMI QA2	
2	Insertion Loss: (0.6 - 2.5 GHz)	2.5 dB Max.	2.5 dB See Plot		
3	Insertion Loss: (0.5 - 4 GHz)	3.0 dB Max.	2.85 dB See Plot		
4	Isolation:	60 dB Min.	65.3 dB See Plot		
5	VSWR:	2.0:1 Max.	1.7:1 In/Out 1.32:1 Out/Off See Plot		
6	Speed:	On/Off: 50 ns Max. Rise/Fall: 15 ns Max.	See Typical Characteristics		
7	Power Input: (Operating)	+10 dBm CW Max.	Pass		
8	Video Leakage:	50 mV @ 350 MHz BW Max.	Pass		
9	Control:	TTL Logic - "1" = "Low Loss" TTL Logic - "0" = "Isolation"	Pass		
10	Power Supply:	+5 VDC @ 150 mA -12 VDC @ 80 mA	9 mA 45 mA		PMI QA2

QA/QC Approval:  PMI QA2

Date: 12/17/2024



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