



**SUMMARY TEST DATA
ON
P2T-218-60-R-1W-SFF**

Customer: _____
 SO No: _____
 Model No: P2T-218-60-R-1W-SFF
 Serial No: PL52524/2515

Tested By: Darwin M.C.
 Temperature: +25° C
 Date: 4/15/2025
 Drawing No: 27643760 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	2.0 GHz to 18.0 GHz	2.0 GHz to 18.0 GHz	PMI QA4
2	Insertion Loss:	2.5 dB Max.	2.09 dB See Graph	
4	Isolation:	60 dB Min.	62.3 dB See Graph	
5	VSWR:	2.0:1 Max.	1.71:1 In 1.72:1 Out See Graph	
6	Switching Speed:	25 ns Max.	20 ns See Typical Characteristics	
3	Operating Input Power:	1 Watt CW Max. 2W Pk, 1% DC, 100ns Max.	Pass See Typical Characteristics	
7	DC Supply:	+5 to +15 VDC @ 65 mA Max.. -5 to -15 VDC @ 65 mA Max.	+5 to +15 VDC @ 7 mA -5 to -15 VDC @ 19 mA	
8	Control:	Logic Table		
		CTL1	Function	
		0	J1-J2	
		1	J1-J3	

QA/QC Approval: *Cameron Kelley*

Date: 4/15/25

