



SUMMARY TEST DATA
ON
P1T-6G18G-60-T-SFF-1W

Customer: _____
SO No: _____
Model No: P1T-6G18G-60-T-SFF-1W
Serial No: PL35366/2203

Tested By: John R.
Temperature: +25°C
Date: 1/18/2022
Drawing No: 27628521 Rev: A1

TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	6.0 GHz to 18.0 GHz	6.0 GHz to 18.0 GHz	PMI QA 2	
2	Insertion Loss:	2.75 dB Max.	2.55 dB (See Plot)		
3	Isolation:	65 dB Min.	71 dB (See Plot)		
4	VSWR:	2.0:1 Max. (1.5:1 Goal)	In 1.87:1 Out 1.79 :1 (See Plot)		
5	Switching Speed:	25 ns Typ.	25 ns Typ. See Typical Characteristics		
6	Operating Power:	+30 dBm Max.	Pass See Typical Characteristics		
7	DC Supply:	+5 VDC @ 50 mA Max. -15 VDC @ 75 mA Max.	+5 VDC @ 23 mA -15 VDC @ 57 mA		
8	Control Signal:	TTL "0" → (Insertion Loss) TTL "1" → (Isolation)	Pass		PMI QA 2

QA/QC Approval: _____


PMI
QA 2

Date: 1/20/2022



**SUMMARY TEST DATA
ON
P1T-6G18G-60-T-SFF-1W**

PL35366/2203

