

**SUMMARY TEST DATA  
ON  
P1T-500M40G-55-R-292FF**

61343

<b>Customer:</b> _____	<b>Tested By:</b> <u>Jerry N.</u>
<b>SO No:</b> _____	<b>Temperature:</b> <u>+25°C</u>
<b>Model No:</b> <u>P1T-500M40G-55-R-292FF</u>	<b>Date:</b> <u>06/09/2016</u>
<b>Serial No:</b> <u>61343</u>	<b>Drawing No:</b> <u>27627623</u> <b>Rev:</b> <u>A1</u>
<b>Part No:</b> _____	

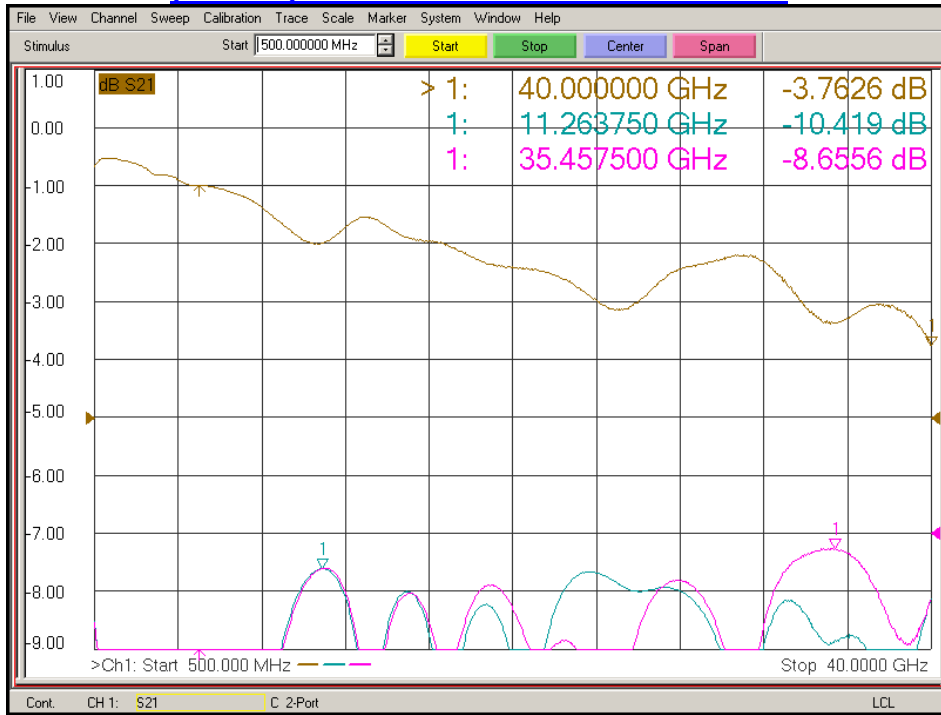
TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	500 MHz to 40 GHz	<b>500 MHz to 40 GHz See Plot</b>	
2	Isolation:	55 dB Min.	<b>55.74 dB See Plot</b>	
3	Insertion Loss:	5.0 dB Typ.	<b>3.76 dB See Plot</b>	
4	VSWR: (In/Out)	2.5:1 Typ.	<b>2.17 :1 See Plot</b>	
5	Input Power:	+20 dBm CW Max.	<b>Pass</b>	
6	RF Switching Speed: (10% to 90% RF)	100 ns Max.	<b>22 ns See Plot</b>	
7	DC Voltage:	±5V	<b>±5V</b>	
8	Control Signal:	TTL Compatible 0 VDC On +5 VDC Off	<b>Pass</b>	

**QA/QC Approval:** \_\_\_\_\_ **Date:** \_\_\_\_\_

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**(J1 – J2) Insertion Loss and Return Loss**



**(J1 – J2) Isolation and Termination Return Loss**

