



## SUMMARY TEST DATA ON P8T-0R5G18G-60-T-SFF-BR

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: P8T-0R5G18G-60-T-SFF-BR  
 Serial No: PL54556/2531

Tested By: L. McGraw  
 Temperature: +25°C  
 Date: 7/29/2025  
 Drawing No: 27633020 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.5 - 18 GHz	0.5 - 18 GHz	
2	Isolation:	60 dB Min.	84 dB See Graph	
3	Insertion Loss:	4.5 dB Typ. 5.0 dB Max.	4.97 dB See Graph	
4	VSWR: (In/Out)	2.0:1 Max.	1.88:1 In 1.92:1 Out See Graph	
5	Operating Input Power:	+30 dBm (1 Watt) Max.	See Typical Characteristics	
6	Switching Speed:	100 ns Typ.	See Typical Characteristics	
7	DC Supply:	+5 VDC @ 400 mA Typ. -5 VDC @ 200 mA Typ.	+5 VDC @ 235 mA -5 VDC @ 145 mA	
8	Control Signal:	Eight Line TTL E1 Controls J1-J2 E1 Controls J1-J2 "0" Isolation "1" Insertion Loss	Pass	

QA/QC Approval: \_\_\_\_\_

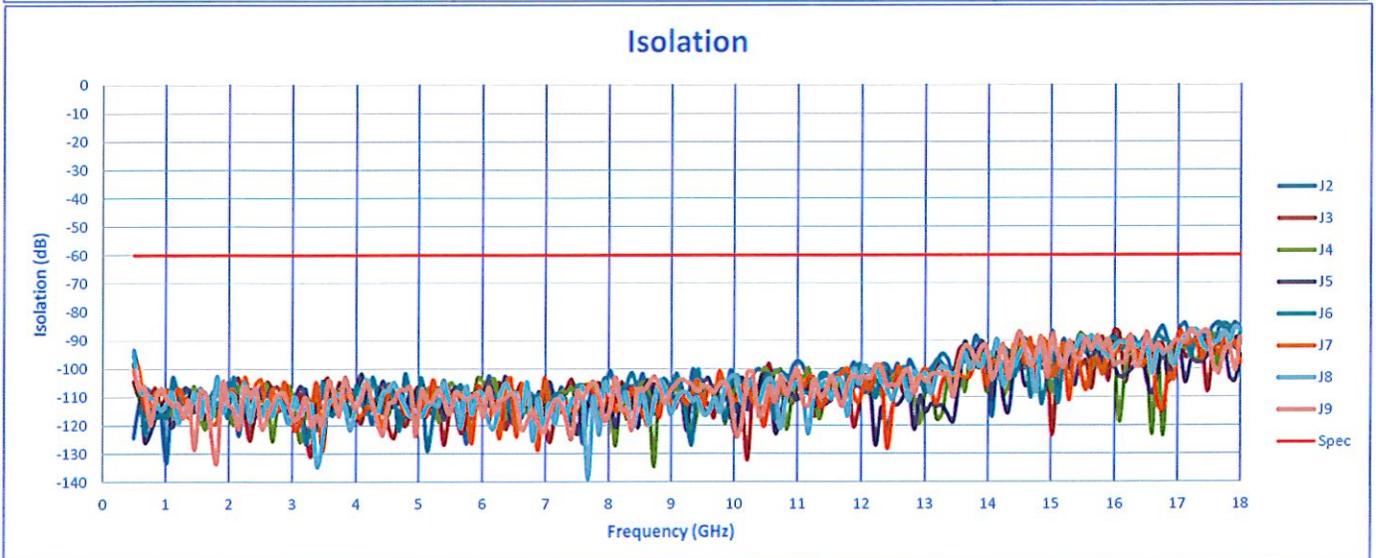
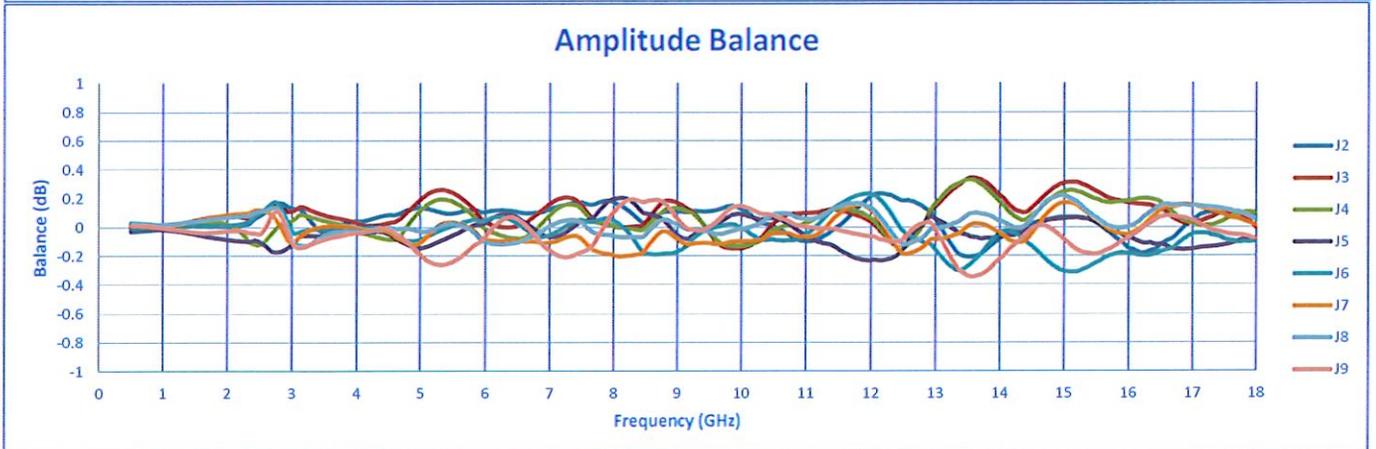
Catherine Kelly

Date: 7/30/25



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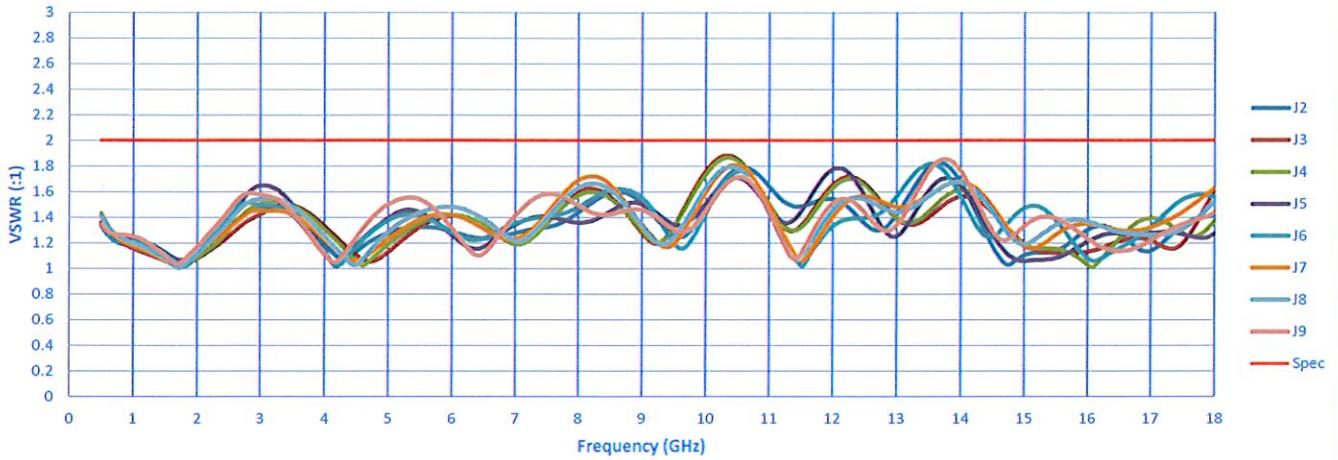




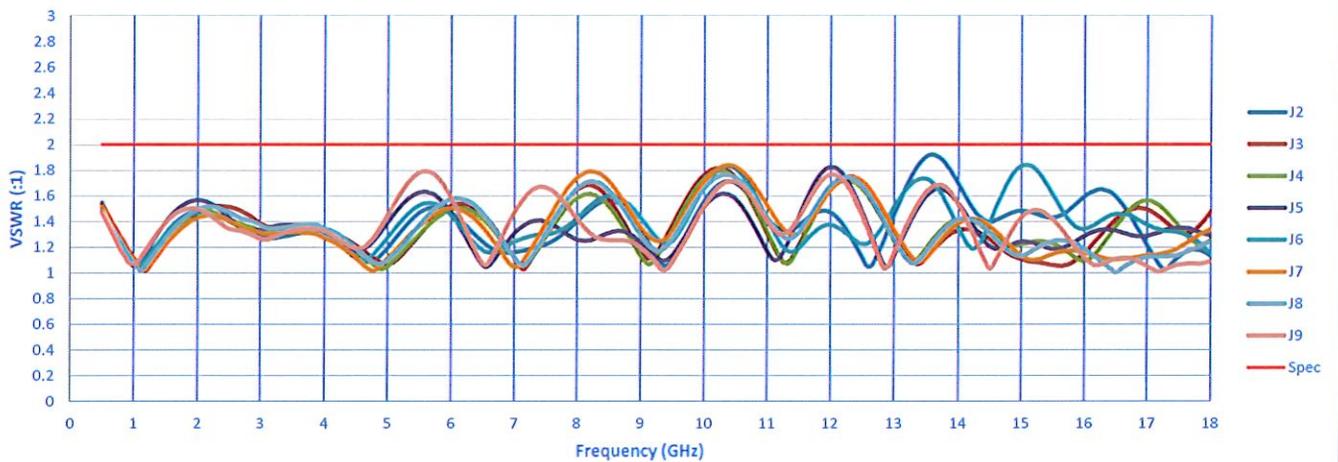
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### Input VSWR (On)



### Output VSWR (On)



### Output VSWR (Off)

