



**SUMMARY TEST DATA  
ON  
EQL-26G40G-+7DB-292FF**

Customer: \_\_\_\_\_  
SO No: \_\_\_\_\_  
Model No: EQL-26G40G-+7DB-292FF  
Serial No: PL37629/2234

Tested By: K. Mansfield  
Temperature: +25°C  
Date: 8/23/2022  
Drawing No: 27643220 Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC	
1	Frequency Range:	26.0 GHz to 40.0 GHz	26.0 GHz to 40.0 GHz	PMI QA 2	
2	Maximum Input Power:	0.5 Watts CW	See Typical Characteristics		
3	VSWR:	2.0 :1 Max.	1.51 :1 See Graph		
4	Insertion Loss: @ 40.0 GHz	4.5 dB Typ. 4.75 dB Max.	4.39 dB See Graph		
5	Slope:	0.5 ±0.1 dB/GHz	0.51 dB/GHz		
6	Amplitude Accuracy:	±0.5 dB (Compared to best fit straight line)	0.26 dB Max. -0.33 dB Min. See Graph		PMI QA 2

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

PMI  
QA 2

Date: 8/25/2022



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