

# SUMMARY TEST DATA ON ATN-30-100M40G-USB

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: ATN-30-100M40G-USB  
 Serial No: 54732  
 Part No: \_\_\_\_\_

Tested By: K. Mansfield  
 Temperature: +25° C  
 Date: 6/27/2025  
 Drawing No: 27616737      Rev: B1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency:	0.1 to 40 GHz	0.1 to 40 GHz	PMI QA4       PMI QA4
2	Attenuation Range:	30 dB	30 dB See Plot	
3	Insertion Loss:	5 dB TYP. (To 20 GHz) 8 dB TYP. (To 40 GHz) See Plot	4.5 dB to 20GHz 6 dB to 40GHz See Plot	
4	VSWR: In/Out	2.5:1 TYP.	2.4:1 In 2.2:1 Out See Plot	
5	Accuracy:	±2.5 dB TYP.	+2.3 dB -3 dB See Plot	
6	Attenuation Step:	1 dB	1 dB	
7	DC Supply and Control:	USB 2.0	Pass	

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

Carmen Kelly

Date: 7/10/25

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