



## SUMMARY TEST DATA ON APD-3-218-SFF-30W

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: APD-3-218-SFF-30W  
 Serial No: PL57396/2603

Tested By: E. Kretz  
 Temperature: +25 C  
 Date: 1/20/2026  
 Drawing No: 27653320      Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	2 GHz – 18 GHz	2 GHz – 18 GHz	PMI QA2
2	Insertion Loss	1.6 dB MAX (ABOVE 4.77 dB SPLIT)	1.32 dB See Graph	
3	VSWR	INPUT: 1.65:1 MAX	1.5:1 See Graph	
		OUTPUT: 1.65:1 MAX	1.48:1 See Graph	
4	Isolation	20 dB MIN	21 dB See Graph	
5	Amplitude Balance	±0.7 dB MAX	0.42 dB MAX	
			-0.31 dB MIN See Graph	
6	Phase Balance	±9.0° MAX	-2.78° MAX	PMI QA2
			2.78° MIN See Graph	

\* FOR ALL OTHER SPECIFICATIONS, PLEASE SEE TYPICAL CHARACTERISTICS ON THE PMI WEBSITE

QA/QC Approval: \_\_\_\_\_  \_\_\_\_\_  
PMI  
QA2

Date: 1/30/2026

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