



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

Customer: _____
 SO No: _____
 Model No: APD-3-218-SFF-30W
 Serial No: PL57392/2603

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 | |
| 2 | Insertion Loss | 1.6 dB MAX (ABOVE 4.77 dB SPLIT) | 1.15 dB See Graph | |
| 3 | VSWR | INPUT: 1.65:1 MAX | 1.46:1 See Graph | |
| | | OUTPUT: 1.65:1 MAX | 1.51:1 See Graph | |
| 4 | Isolation | 20 dB MIN | 21 dB See Graph | |
| 5 | Amplitude Balance | ±0.7 dB MAX | 0.38 dB MAX | |
| | | | -0.29 dB MIN See Graph | |
| 6 | Phase Balance | ±9.0° MAX | -2.14° MAX | |
| | | | 2.14° MIN See Graph | |

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

QA/QC Approval: _____

Date: _____



