

**SUMMARY TEST DATA
ON
APD-2-500M2G-SFF-30W**

Customer: _____
 SO No: _____
 Model No: APD-2-500M2G-SFF-30W
 Serial No: 44471
 Part No: _____

Tested By: K Craven
 Temperature: +25°C
 Date: 8/29/2024
 Drawing No: 27648020 Rev: A1

| TEST ITEM NO. | PARAMETERS | SPECIFIED VALUE | TEST RESULTS | QA QC |
|---------------|--------------------|---------------------------------------|------------------------------------|------------|
| 1 | Frequency Range: | 0.5 to 2 GHz | 0.5 to 2 GHz | PMI QA4 |
| 2 | Insertion Loss: | ≤0.5 dB | 0.36 dB See Plot | |
| 3 | VSWR: | Input 1.25:1 Max Output 1.20:1 Max | 1.17:1 1.1:1 See Plot | |
| 4 | Isolation: | 20 dB Min. | 24.64 dB See Plot | |
| 5 | Amplitude Balance: | ≤±0.2 dB | 0 dB Max 0 dB Min See Plot | |
| 6 | Phase Balance: | ≤±2° | -0.1° Max -0.4° Min See Plot | PMI QA4 |

QA/QC Approval: *Cameron Kelley*

Date: 9/5/24

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44471

