

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

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: APD-2-500M2G-SFF-30W  
 Serial No: 44443  
 Part No: \_\_\_\_\_

Tested By: K Craven  
 Temperature: +25°C  
 Date: 7/22/2024  
 Drawing No: 27648020      Rev: A1

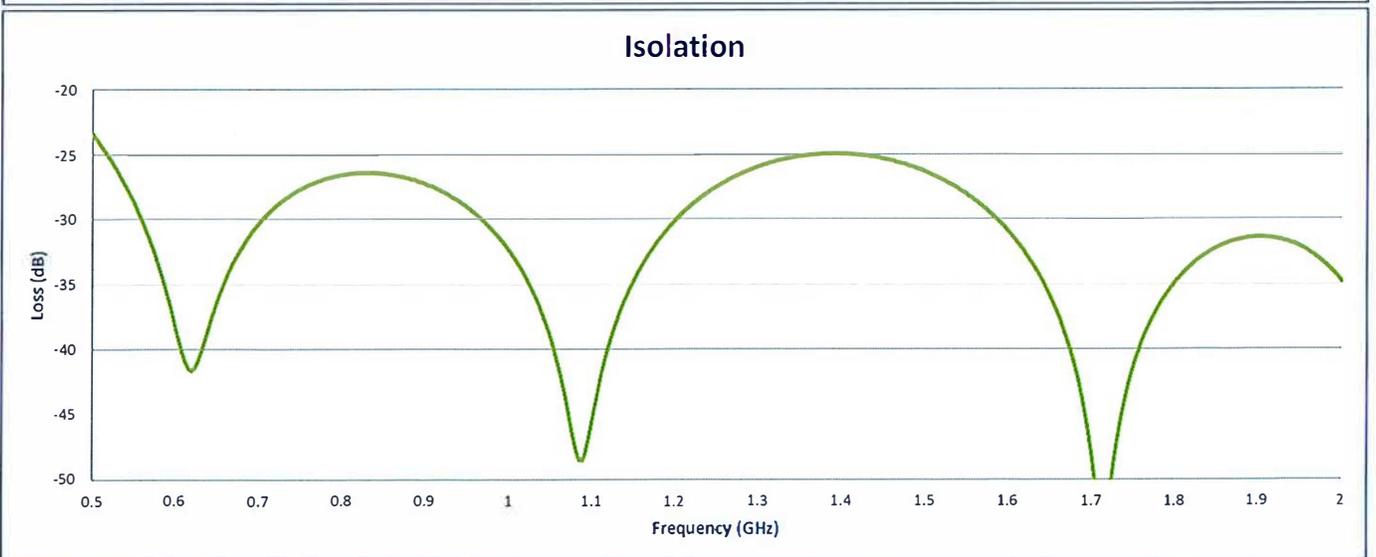
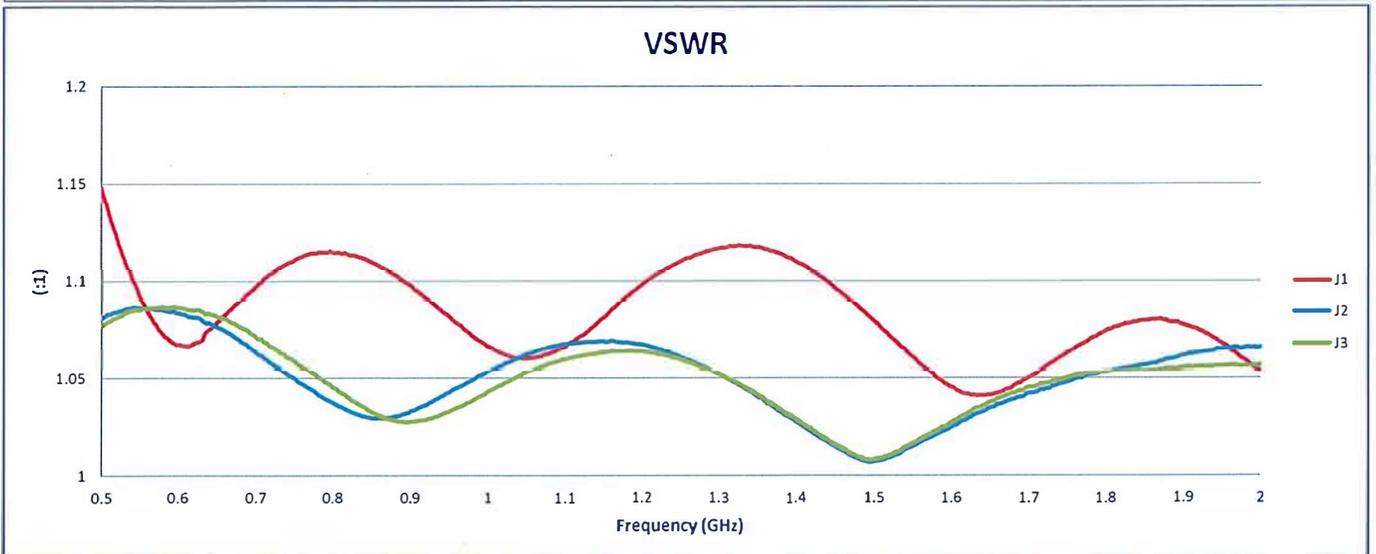
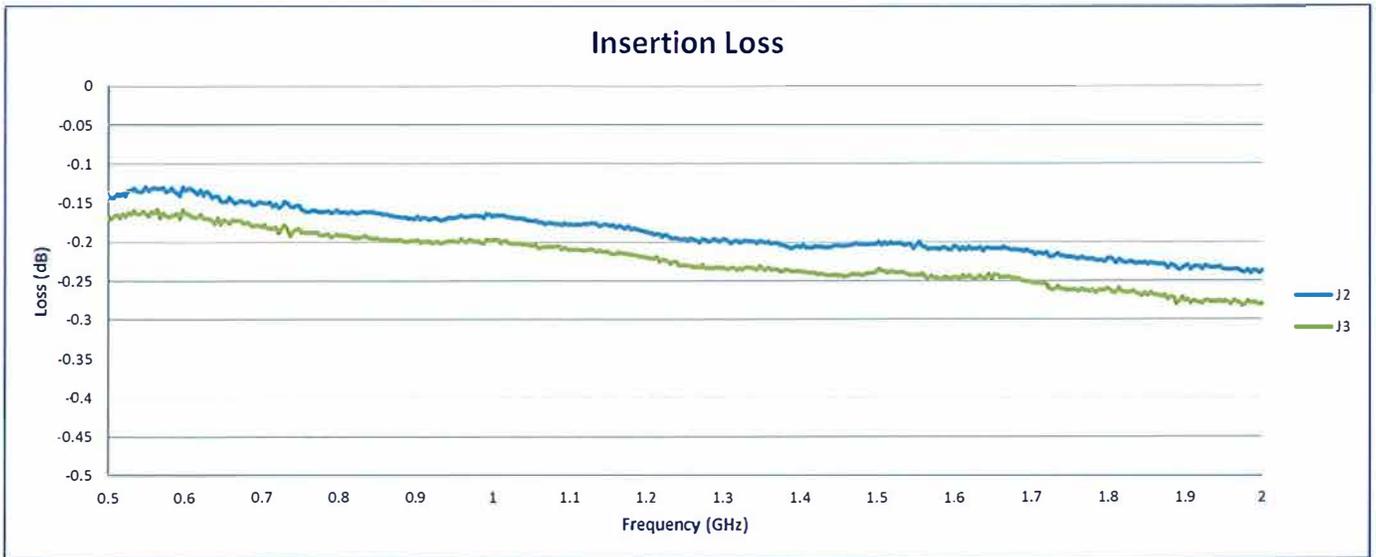
| TEST ITEM NO. | PARAMETERS         | SPECIFIED VALUE                       | TEST RESULTS                     | QA QC      |
|---------------|--------------------|---------------------------------------|----------------------------------|------------|
| 1             | Frequency Range:   | 0.5 to 2 GHz                          | 0.5 to 2 GHz                     | PMI<br>QA2 |
| 2             | Insertion Loss:    | ≤0.5 dB                               | 0.28 dB<br>See Plot              |            |
| 3             | VSWR:              | Input 1.25:1 Max<br>Output 1.20:1 Max | 1.15:1<br>1.09:1<br>See Plot     |            |
| 4             | Isolation:         | 20 dB Min.                            | 23.42 dB<br>See Plot             |            |
| 5             | Amplitude Balance: | ≤±0.2 dB                              | 0 dB Max<br>0 dB Min<br>See Plot |            |
| 6             | Phase Balance:     | ≤±2°                                  | 0° Max<br>-0.2° Min<br>See Plot  |            |

QA/QC Approval:  PMI  
QA2

Date: 7/24/2024

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44443



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