

**SUMMARY TEST DATA  
ON  
P2T-500M18G-USB**

Customer: \_\_\_\_\_  
SO No: \_\_\_\_\_  
Model No: P2T-500M18G-USB  
Serial No: 24500  
Part No: \_\_\_\_\_

Tested By: K. Mansfield  
Temperature: 25 Degrees C  
Date: 10/30/2024  
Drawing No: 27622530 Rev: A1

| TEST<br>ITEM NO | PARAMETERS       | SPECIFIED VALUE | TEST RESULTS                                | QA<br>QC   |
|-----------------|------------------|-----------------|---------------------------------------------|------------|
| 1               | Frequency Range: | 0.5 to 18 GHz   | 0.5 to 18 GHz                               | PMI<br>QA4 |
| 2               | Isolation:       | 60 dB Min.      | 67 dB<br>See Plot                           |            |
| 3               | Insertion Loss:  | 6.0 dB Max.     | 2.81 dB<br>See Plot                         |            |
| 4               | VSWR In/Out:     | 2.5:1 Typ.      | 2.19:1 In/Out<br>1.52:1 Out/Off<br>See Plot |            |
| 5               | Input Power:     | +20 dBm CW Max. | +20 dBm<br>See Typical Characteristics      |            |
| 6               | Power Connector: | USB Type A Plug | Pass                                        | PMI<br>QA4 |

QA/QC Approval:

*Cameron Kelly*

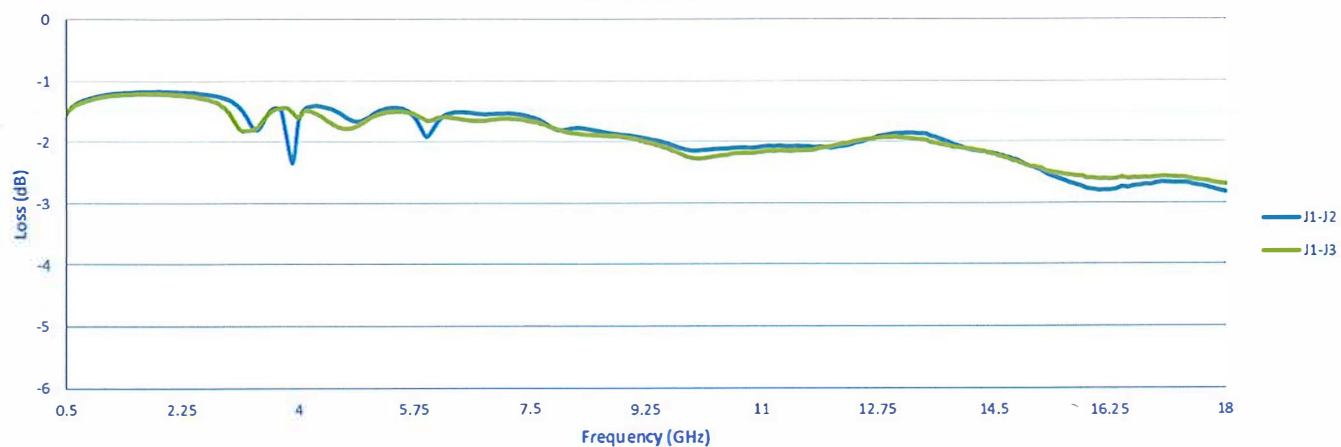
Date:

11/4/24

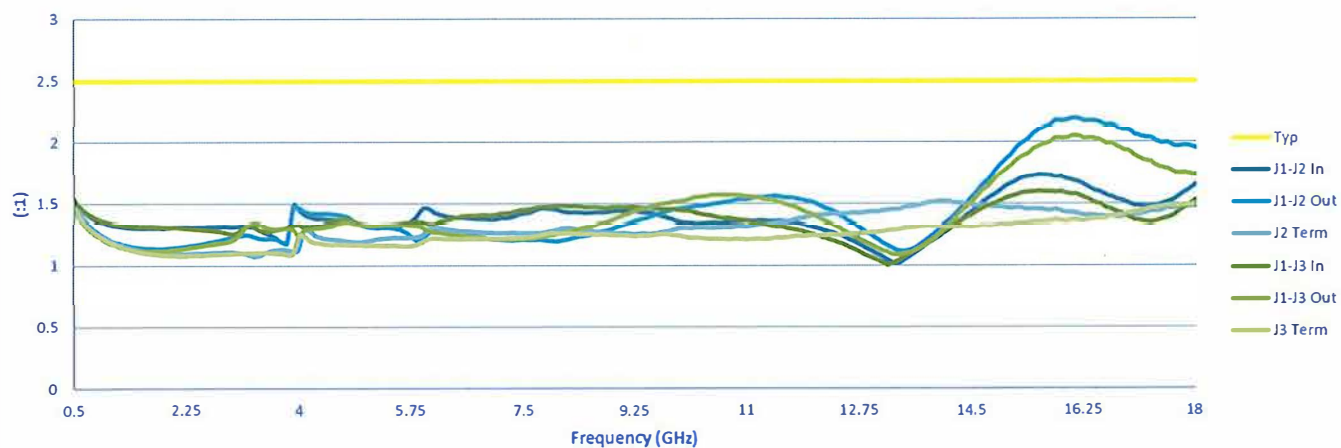
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24500

## Insertion Loss



## VSWR



## Isolation

