



**SUMMARY TEST DATA  
ON  
LM-400M2G-20-1W-SFF**

Customer: \_\_\_\_\_  
 SONo: \_\_\_\_\_  
 Model No: LM-400M2G-20-1W-SFF  
 Serial No: PL60403/2622  
 Part No: \_\_\_\_\_

Tested By: OLIVER K  
 Temperature: +25°C  
 Date: 5/28/2026  
 Drawing No: 27634061      REV: A1

| TEST ITEM NO. | PARAMETERS         | SPECIFIED VALUE                  | Test Results                          | QA QC      |
|---------------|--------------------|----------------------------------|---------------------------------------|------------|
| 1             | Frequency Range:   | 400 MHz to 2.0 GHz               | 400 MHz to 2.0 GHz                    | PMI<br>QA6 |
| 2             | Insertion Loss:    | 0.7 dB Max.                      | 0.67 dB<br>See Graph                  |            |
| 3             | Leakage Power:     | 100 mW Max.<br>+ 20dBm           | 25.37 mW<br>See Graph                 |            |
| 4             | Spike Leakage:     | 0.1 erg. Max.                    | Pass<br>See Typical Characteristics   |            |
| 5             | Recovery Time:     | 250 ns Max.                      | <20 ns<br>See Typical Characteristics |            |
| 6             | VSWR:              | 2.0:1 Max.                       | 1.6:1 In<br>1.58:1 Out<br>See Graph   |            |
| 7             | RF Power Handling: | 1 W CW Max.                      | Pass<br>See Typical Characteristics   |            |
|               |                    | 3 W Peak Max. (1 μs PW, 0.1% DC) | Pass<br>See Typical Characteristics   |            |

QA/QC Approval: Anthony Kovachy PMI QA6

Date: 5/29/26

