# SUMMARY TEST DATA
ON
LM-18G40G-18-1W-292FF

Customer:  
SO No:  
Model No: LM-18G40G-18-1W-292FF  
Serial No: PL23708/1841  

Tested By: K. Mansfield  
Temperature: +25°C  
Date: 10/11/2018  
Drawing No: 27618172  

<table>
<thead>
<tr>
<th>TEST. ITEM NO</th>
<th>PARAMETERS</th>
<th>SPECIFIED VALUE</th>
<th>Test Results</th>
<th>QA QC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Frequency Range:</td>
<td>18.0 GHz to 40 GHz</td>
<td>18.0 GHz to 40 GHz</td>
<td>PMI QA 2</td>
</tr>
</tbody>
</table>
| 2             | *Insertion Loss: | 4.0 dB Max. | 2.93 dB  
    See Plot |          |
| 3             | Input Power: | 1 Watt CW Max. | Pass  
    See Typical Characteristics |          |
| 4             | *VSWR: | 2.1:1 | 1.9:1  
    See Plot |          |
| 5             | **Leakage Power: | +18 dBm Max. | Pass  
    See Typical Characteristics |          |
| 6             | Limiting Threshold: | +9 dBm Max. | 9 dBm  
    See Plot |          |
| 7             | Recovery Time: | 10 nsec Max | <10 nsec  
    See Typical Characteristics | PMI QA 2 |

*Note 1: Insertion Loss and VSWR tested at -10 dBm.  
*Note 2: Power Rating derated to 20% at +125 Degrees C.
SUMMARY TEST DATA
ON
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Insertion Loss @ -10 dB

VSWR @ -10 dB

Limiter Response with Frequency

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