



SUMMARY TEST DATA  
ON  
ISO-618-10-SMF

CUSTOMER: \_\_\_\_\_  
SO: \_\_\_\_\_  
MODEL NO: ISO-618-10-SMF  
SERIAL NO: PL52743/2518

TESTED BY: F. Ramos  
TEMPERATURE: +25°C  
DATE: 4/28/2025  
DRAWING NO: 27348940  
REV: A1

| TEST<br>ITEM NO. | PARAMETERS       | SPECIFIED VALUE | Test Results        | QA/QC      |
|------------------|------------------|-----------------|---------------------|------------|
| 1                | Frequency Range: | 6 GHz to 18 GHz | 6 GHz to 18 GHz     | PMI<br>QA4 |
| 2                | Insertion Loss:  | 1.5 dB Max      | 1.37 dB             |            |
| 3                | VSWR:            | 1.9:1 Max       | 1.89:1<br>See Graph |            |
| 4                | Isolation:       | 10 dB MIN       | -10.83 dB           |            |
| 5                | Forward Power:   | 60 W            | 60 W                |            |
| 6                | Reverse Power:   | 10 W            | 10 W                | PMI<br>QA4 |

QA/QC Approval:

*Cammy Kelly*

Date:

4/30/25

# SUMMARY TEST DATA ON ISO-618-10-SMF

