



# SUMMARY TEST DATA ON LPF3R5-47-SFF

Customer: \_\_\_\_\_

SO No: \_\_\_\_\_

Model No: LPF3R5-47-SFF

Serial No: PL35575/2206

Tested By: C. Ertter

Temperature: 25°C

Date: 2/14/2022

Drawing No: 27608447

Rev: A1

| TEST<br>ITEM NO. | PARAMETERS                    | SPECIFIED VALUE         | Test Results        | QA<br>QC    |
|------------------|-------------------------------|-------------------------|---------------------|-------------|
| 1                | Frequency:                    | DC to 3.5 GHz           | DC to 3.5 GHz       | PMI<br>QA 2 |
| 2                | VSWR:                         | 1.5:1 GOAL, 1.8:1 Max.  | 1.54:1<br>See Plot  |             |
| 3                | Insertion Loss:<br>(Passband) | 1.0 dB Goal, 1.5 dB MAX | 1.37 dB<br>See Plot |             |
| 4                | Rejection @4-7GHz:            | 50dBc MIN.              | 58<br>See Plot      |             |
| 5                | Impedance:                    | 50 $\Omega$             | 50 $\Omega$         | PMI<br>QA 2 |

QA/QC Approval: \_\_\_\_\_

PMI  
QA 2

Date: \_\_\_\_\_

2/14/2022



**SUMMARY TEST DATA  
ON  
LPF3R5-47-SFF**

PL35575/2206

