

**SUMMARY TEST DATA  
 ON  
 JTIDS-0002**

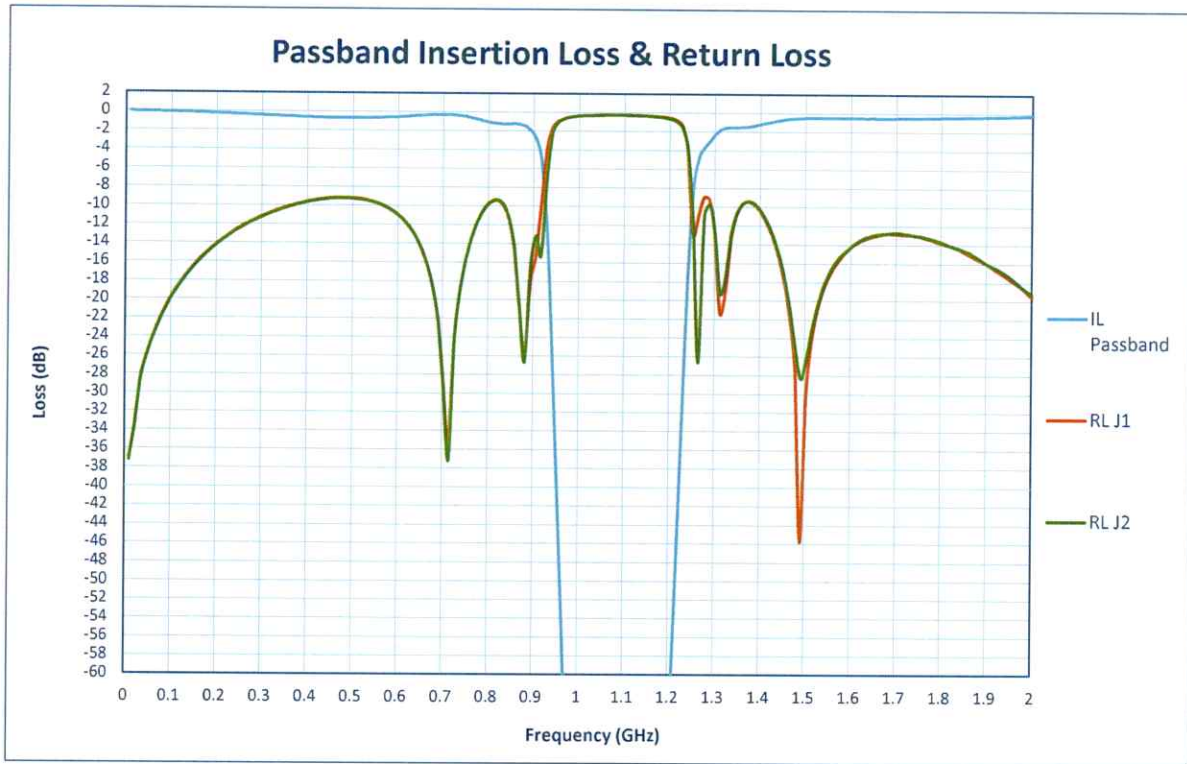
CUSTOMER: \_\_\_\_\_ TESTED BY: K. Wagaman  
 SO: \_\_\_\_\_ TEMPERATURE: +25°C  
 MODEL NO: JTIDS-0002 DATE: 3/24/2026  
 SERIAL NO: PL58776/2613 DRAWING NO: 27652740 REV: A1

| TEST ITEM NO: | PARAMETERS   | SPECIFIED VALUE                             | MEASURED VALUE             | REMARKS QA/QC |
|---------------|--|---|----------------------------|---------------|
| 1             | Center Frequency   | 1090 MHz                                    | 1090 MHz                   | PMI QA6       |
| 2             | Notched Bandwidth  | 260 MHz                                     | 260 MHz                    | PMI QA6       |
| 3             | Passband Insertion Loss<br>(DC - 910 MHz, 1270 - 2400 MHz) | 6.0 dB MAX                                  | 2.9 dB (DC to 910 MHz)     |               |
|               |  |   | 3.71 dB (1260 to 2400 MHz) |               |
|               |  |   | See Graph                  |               |
| 4             | Passband VSWR  | 2.0:1 TYP<br>3.5:1 MAX AT<br>PASSBAND EDGES | 2.1 :1<br>See Graph        |               |
| 5             | Rejection  | -40 dBC MIN<br>@ 960 to 1220 MHz            | 44.4 dBC<br>See Graph      | PMI QA6       |

QA/QC Approval: <sup>PMI QA6</sup> *Anthony Kordy* Date: 3/24/26

7309-A Grove Road Frederick, MD 21704 USA Phone: (301) 662-5019 Fax: (301) 662-1731  
 Email: sales@pmi-rf.com

# SUMMARY TEST DATA ON JTIDS-0002



7309-A Grove Road Frederick, MD 21704 USA Phone: (301) 662-5019 Fax: (301) 662-1731  
Email: sales@pmi-rf.com