



**SUMMARY TEST DATA
ON
PE2-32-218-3R5-8-15-SFF**

Customer: _____
 SO No: _____
 Model No: PE2-32-218-3R5-8-15-SFF
 Serial No: PL60551/2623

Tested By: V. Vasquez
 Temperature: +25°C
 Date: 6/5/2026
 Drawing No: 26910141 REV: A1

| TEST ITEM NO. | PARAMETERS | SPECIFIED VALUE | Test Results | QA/QC Approval |
|---------------|------------------|----------------------------|---|----------------|
| 1 | Frequency Range: | 2 GHz to 18 GHz | 2 GHz to 18 GHz | PMI QA6 |
| 2 | Gain: | 32 dB Min | +36.35 dB Min. +37.92 dB Max. See Graph | |
| 3 | Gain Flatness: | ±2 dB Max | ± 0.79 dB | |
| 4 | Noise Figure: | 3.5 dB Max | 3.38 dB See Graph | |
| 5 | OP1dB: | 8 dBm Min | +10.65 dBm See Graph | |
| 6 | VSWR In/Out: | 2 :1 Max | 1.79 :1 See Graph | |
| 7 | VSWR Out: | 2 :1 Max | 1.53 :1 See Graph | |
| 8 | DC Supply: | 12 to 15 V @ 250 mA Max | +12 to +15 VDC @ 209 mA | |

QA/QC Approval: Anthony Kardis PMI
QA6

Date: 6/5/26

