

# Linear Polarity RFID Patch Antenna

PAP-ANT-H1-915



| <b>Specifications</b>      |   |
|----------------------------|---|
| Antenna Part Number        | PAP-ANT-H1-915                              |
| Frequency Range            | 902 – 928 MHz                               |
| Gain                       | 6 dBi                                       |
| 3 dB Beamwidth – Azimuth   | 66°   |
| 3 dB Beamwidth – Elevation | 126°  |
| Front to Back Ratio        | 25 dB                                       |
| Polarization               | Linear (Horizontal)                         |
| Input Impedance            | 50 Ohms                                     |
| Mechanical Size            | 8.90" x 3.23" x 0.88" (226mm x 82mm x 20mm) |
| Antenna Connection         | Fixed, SMA Female                           |
| Environmental Rating       | IP XX                                       |

Realized Gain Plot

