

## **Revie and Revie Pro**Internal Multi-band Antenna



The evolution of technology has brought the need to communicate everywhere and at all times without being confined to one space. Laird Technologies' internal wireless device antennas feature wide bandwidth to enhance the performance and application of portable wireless devices. The antennas are specifically designed to be embedded inside devices for aesthetically pleasing integration with high durability.

## FEATURES **PROHS**

- Ground plane independent designs minimizes engineering resources
- Compliments GSM module offerings
- Various cable/connector options offer flexibility

## **MARKETS**

- Hand-held data devices
- Access points

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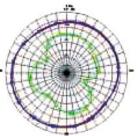


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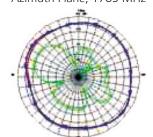
| SPECIFICATIONS         |   |
|------------------------|---|
| Element type           | *Printed Half-Wave Dipole   |
| Frequency Range        | ISM 868MHz<br>GSM 880-960 MHz<br>DCS 1710-1880 MHz<br>PCS 1850-1990 MHz |
| Polarization           | Linear1   |
| Peak Gain              | 1.0 dBi   |
| Impedance              | 50 ohms   |
| VSWR                   | 2.5:1   |
| Dimensions (L x W x T) | 80 x 30 x 1.5 mm dia  |

| MODEL NUMBER | PART NUMBER | FREQUENCY RANGE       | CABLE                 | CONNECTOR   |
|--------------|-------------|-----------------------|-----------------------|-------------|
| Revie        | AAF95003    | 900/1800/1900 MHz     | 12" Brown RG-178      | MMCX        |
| Revie        | AAF95004    | 900/1800/1900 MHz     | Call for availability | Murata GSC  |
| Revie Pro    | AAF95035    | 868/900/1800/1900 MHz | 12" Brown RG-178      | MMCX        |
| Revie Pro    | MAF95013    | 868/900/1800/1900 MHz | 2.625" Brown RG-178   | MMCX        |
| Revie Pro    | MAF95004    | 868/900/1800/1900 MHz | 10" Brown RG-178      | SSMB        |
| Revie Pro    | MAF95017    | 868/900/1800/1900 MHz | 8" 1.13 dia coax      | MHF         |
| Revie Pro    | MAF95021    | 868/900/1800/1900 MHz | 32" RG-174 coax       | RP-SMA      |
| Revie Pro    | MAF95022    | 868/900/1800/1900 MHz | 4" Brown RG-178       | MMS RA Plug |
| Revie Pro    | MAF95050    | 868/900/1800/1900 MHz | 1.85" Brown RG-178    | MMCX        |

Azimuth Plane, 915 MHz



Azimuth Plane, 1785 MHz



Azimuth Plane, 1910 MHz

