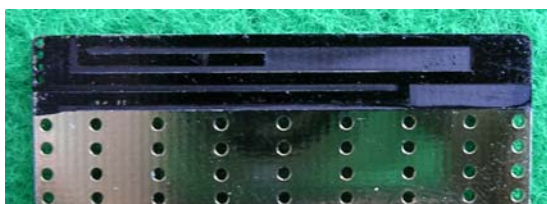
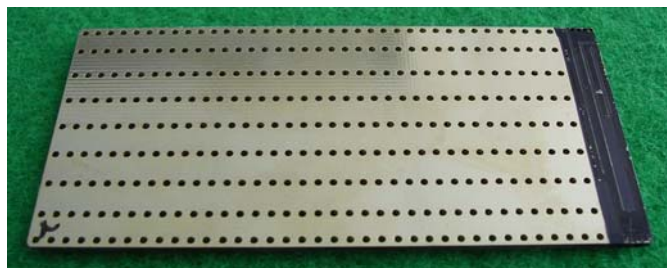


## W4I-CPI-XX INTERNAL CDMA-PCS DUAL-BAND PRINTED ANTENNA

### Key Features

- Supports CDMA/PCS Dual-band frequencies
- Optional frequency adjustment to GSM/DCS Dual-bands is available
- Narrow-spaced, Low-cost design with high performance
- Custom designs available on requirements



### Specifications

#### Electrical Specifications

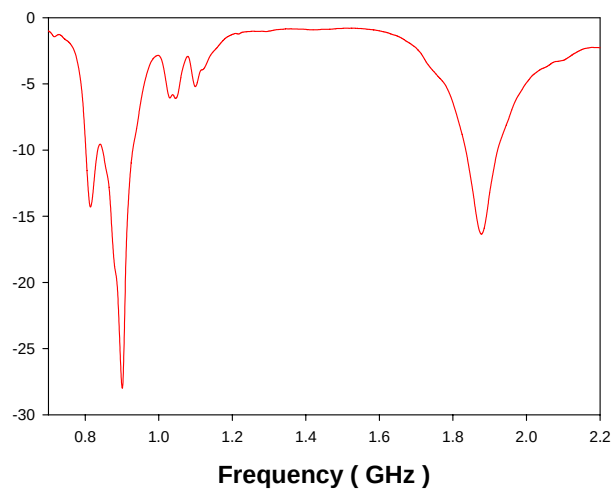
#### Mechanical Specifications

|                   |      |                            |                 |    |              |
|-------------------|------|----------------------------|-----------------|----|--------------|
| Frequency Range   | MHz  | 805 ~ 925<br>1840 ~ 1990   | Height          | mm | 1            |
| VSWR              | -    | Less than 2.0:1            | Length          | mm | 6            |
| Max. Gain         | dB   | 1 ± 1 (dBi)<br>2 ± 1 (dBi) | Width           | mm | 40           |
| Polarization      | -    | Linear                     | Weight          | g  | N / A        |
| Radiation Pattern | -    | Omni-directional           | Operating Temp. | °C | -30 ~ +90    |
| Impedance         | Ohms | 50                         | Type            | -  | Meander Line |

## W4I-CPI-XX INTERNAL CDMA-PCS DUAL-BAND PRINTED ANTENNA

### Typical Characteristics

Return Loss:



V.S.W.R:

