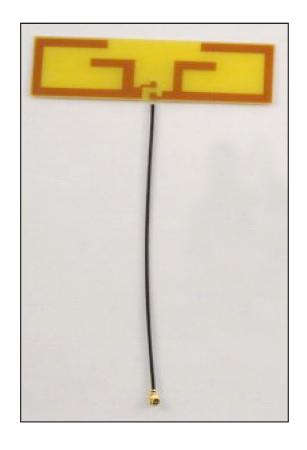


ANT-PCB8121

Features

- 800/900/1800/1900/2100MHz
- Omni Directional 1/2 Wave
- Miniature 82 x 21 x 1mm
- VSWR < 2.0
- RG178 Coax 50Ω Impedance
- 2dBi Gain (nominal)
- Vertical Polarization
- Admitted Radiation Power 1W
- iPex/UFL Connector
- Operating temp -30 to +85°C



Applications

- Embedded GSM Systems
- For World-wide Use

Ordering Information

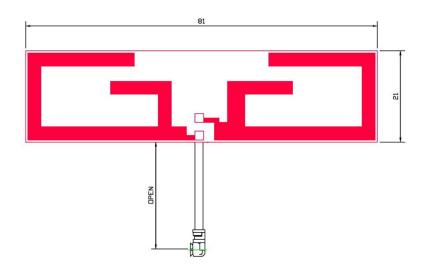
PART No	Description
ANT-PCB8121-FL	Miniature PCB Penta Band Antenna



Antenna PCB8121



Mechanical



Performance Data — VSWR without enclosure





CH1 Markers 1: 2.7686 850.000 MHz

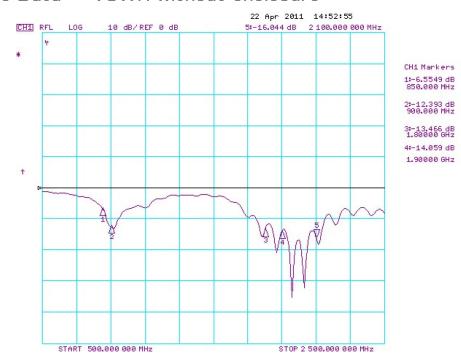
2: 1.6212 900.000 MHz

3: 1.5408 1.80000 GHz 4: 1.4841 1.90000 GHz

Antenna PCB8121

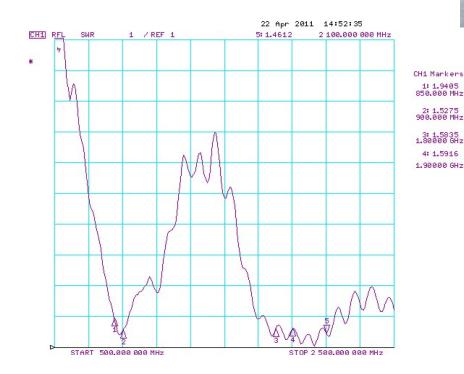


Performance Data — VSWR without enclosure



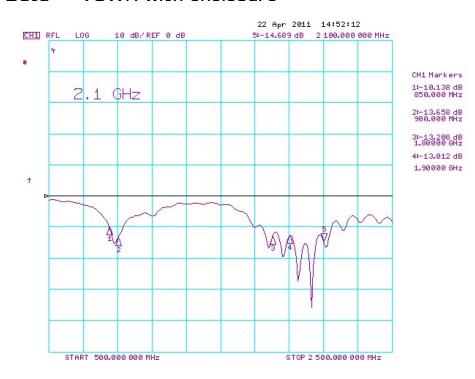
Performance Data — VSWR with enclosure

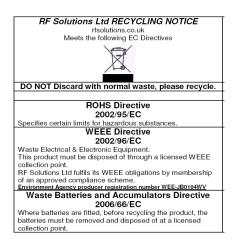




Antenna PCB8121

Performance Data — VSWR with enclosure





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