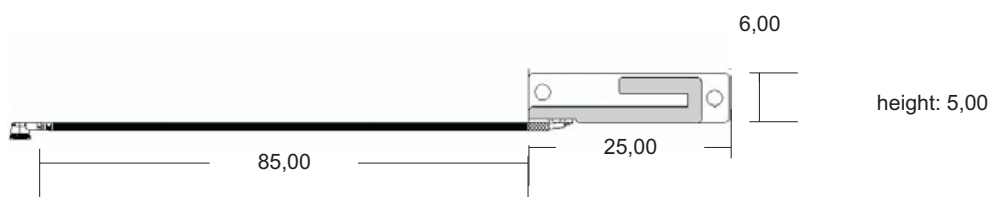
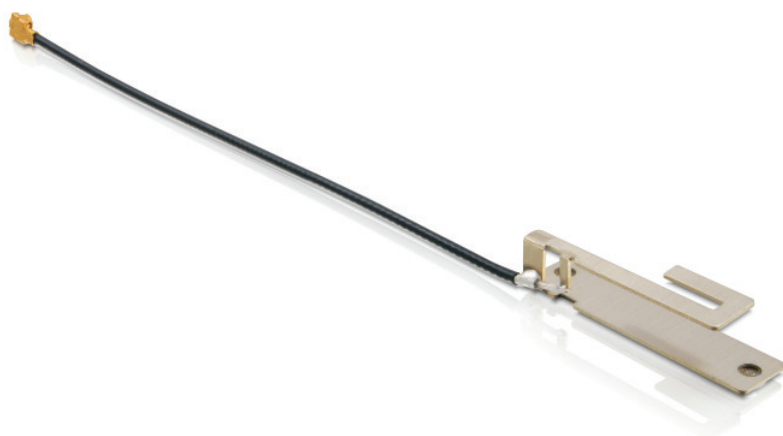


# Specification

## 86137

Delock industry WLAN antenna installable 803 2,4 Ghz



date: 08/24/2009

# Specification

## 86137

Delock industry WLAN antenna installable 803 2,4 Ghz

### Electrical Specification

Frequency range	2400 Mhz - 2500 Mhz
Peak gain	< 3 dBi
Average gain	> -5 dBi
VSWR	2,0:1 max
Power handling	1W
Impedance	50 Ohm
Connector	I-PEX
Cable	8,5 cm 1,13 mm black

### Environmental Specification

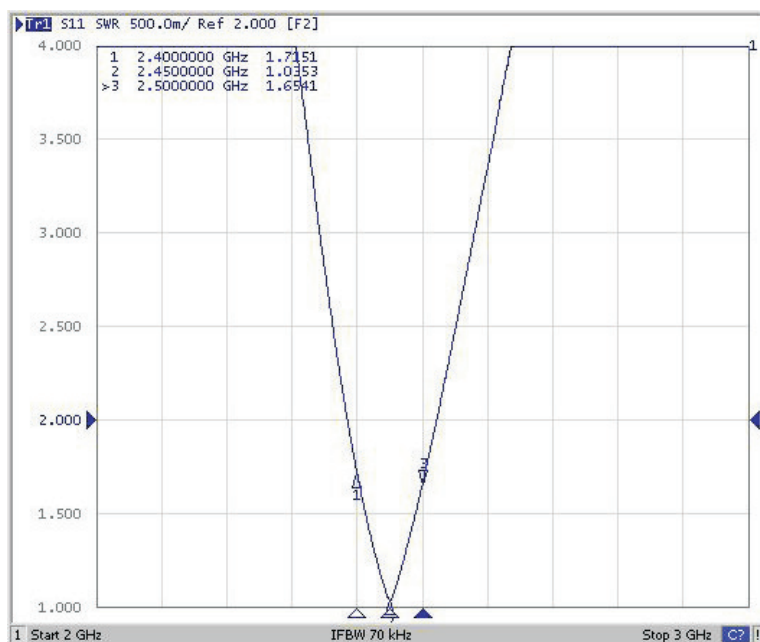
Temperature	-10°C ~ 55°C
Composite	80%@-10°C ~ 55°C
Dimensions	25x6x6,3mm

# Specification

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### Antenna VSWR



# Specification

## 86137

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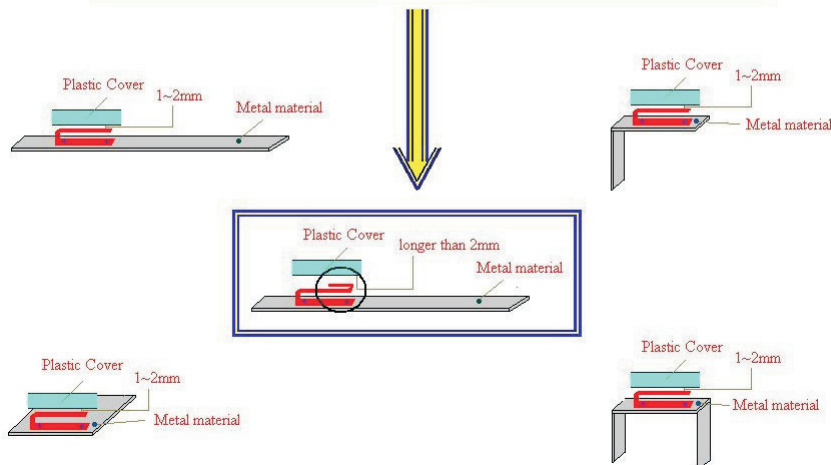
### Embedded Antenna Installation Guide

1. Antenna attach on Metal Plane by Screw. (Nicer for Drop Test)
2. Antenna attach on Metal Plane by Conductive Tape.

\* Metal Plane Size more than 25mm \* 25mm : 625 mm<sup>2</sup>

\* The Distance between Antenna Radiator and Plastic Cover is 1~2mm.

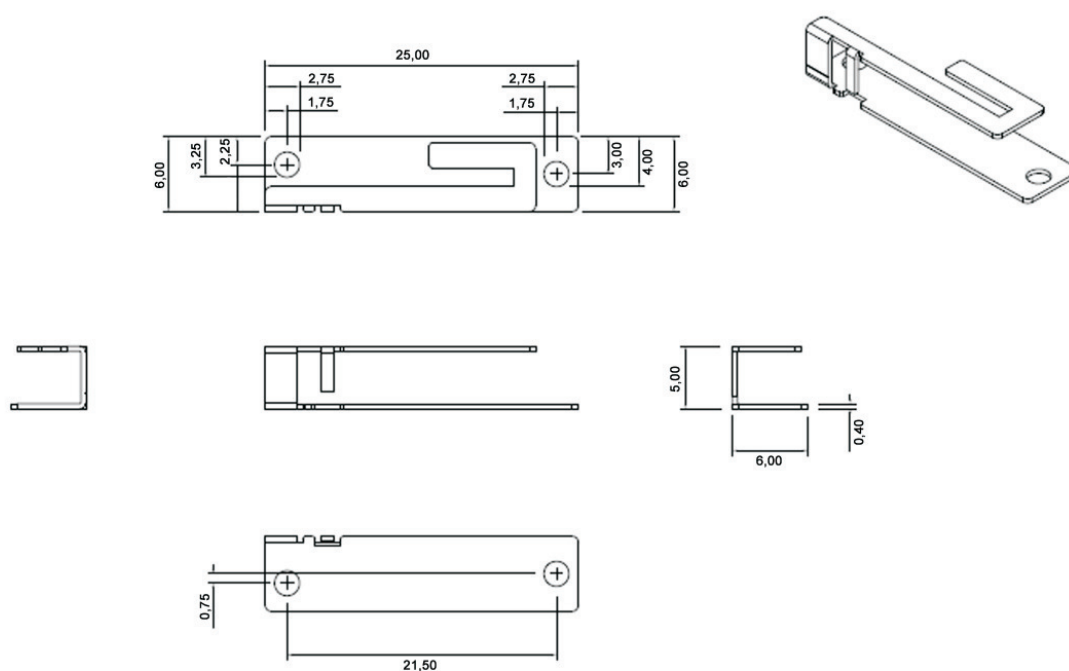
\* If the Distance is longer than 2mm, we have another antenna (longer radiator)



# Specification

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86137

Unit: mm

# Specification

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