

# DUAL-BAND COMPACT LOW-PROFILE ANTENNA for WLAN (DCLA2)

# DCLA 2



## Description

A dual-band compact low-profile antenna was developed for the next generation wireless systems requiring WLAN. The antenna is small enough to be embedded into any types of devices. This dual band antenna makes the perfect candidate for systems operating in both the 2.4- and 5.25-GHz bands

## Applications

- BLUETOOTH
- WLAN

## Specifications

- Frequency 2.37-2.53 GHz / 5.0-5.60 GHz
- Typical Gain 2.5 dBi / 6 dBi
- Radiation Pattern Omnidirectional
- Polarization Linear
- Nominal Impedance 50 W
- VSWR 2:1
- Dimensions 4.5x4.5x40 mm<sup>3</sup>

