Small UWB Antenna DCA-E03

Telecommunication component

OUTLINE

Small UWB antenna of 10x10x1mm using a single-sided ceramic board.



FEATURES

- 1. Slim size: 10x10x1mm.
- 2. Excellent VSWR characteristics over wide bandwidth from 3.1 to 10.6 GHz

USES

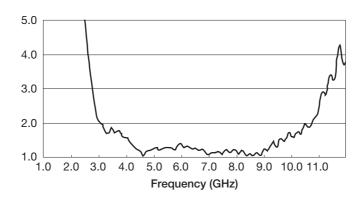
- 1. For wireless USB
- 2. For HD TV
- 3. For high-speed storage

SPECIFICATIONS

Item	Specifications
Used frequency	3.1 to 10.6 GHz
Polarization	Linear polarization
VSWR	≤ 2.0
Output impedance	50Ω

^{*}Specifications are subject to change due to ongoing product development and improvement.

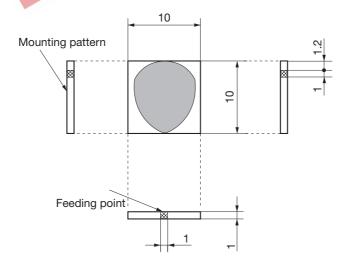
VSWR DATA



CHARACTERISTIC DIAGRAM



DIMENSIONS



Unit: mm

^{*}For the technical details of the products in this page, please refer to Akita Business Division., Engineering Sales Group Phone: +81-18-877-7339.