

**RoHS
Compliant**



Application

- 617 to 5925MHz in Smart Home, Networking system and Smart Meter
- Device for embedded LTE system

Specification

Electrical Characteristics

Frequency Range : 617 ~ 960 MHz
1710 ~ 2690 MHz
3300 ~ 5000 MHz
5150 ~ 5925 MHz

Impedance : 50Ω Nominal

Radiation : Omni-directional

Polarization : Linear Vertical

Admotted Power : 1W

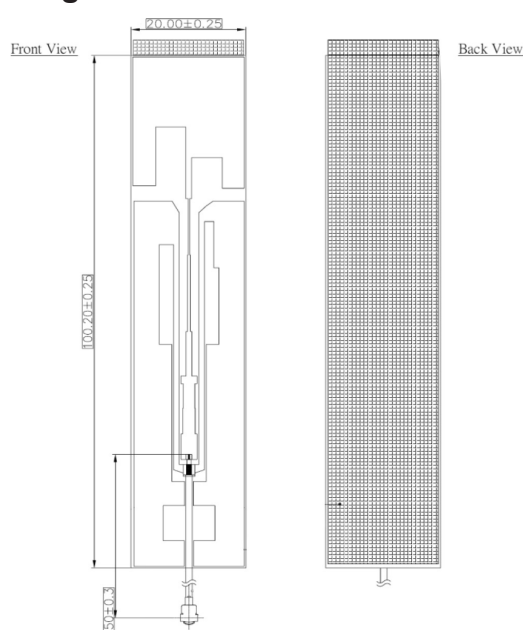
Material

Antenna : FR4 (Black)

Connector : (IV)IPEX(Ni/Gold)

Double Tape : 3M9888T

Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
RF Antenna, 5.15 to 5.925GHz, 4G / LTE, 50Ω, I-Pex Connector, Linear Vertical	RFPCA102015EMTB401

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