

**RoHS
Compliant**



Application

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

Specification

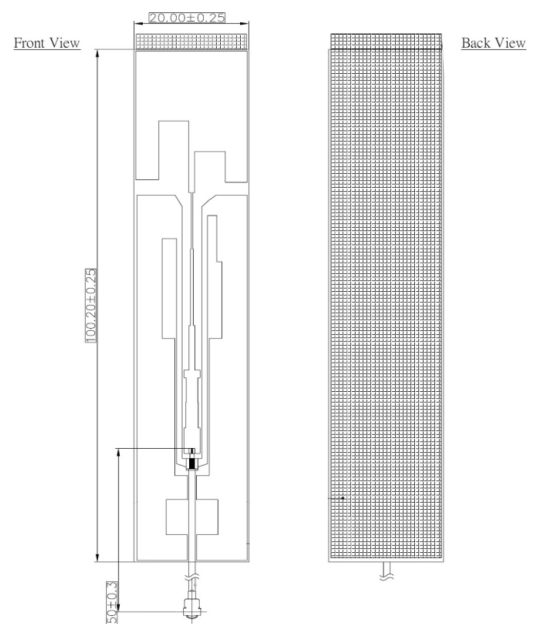
Electrical Characteristics

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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