

**RoHS
Compliant**



Application

- 699 ~ 2155 MHz in Smart Home, Smart Transportation and AR/VR System
- Device for external WIFI 6E system

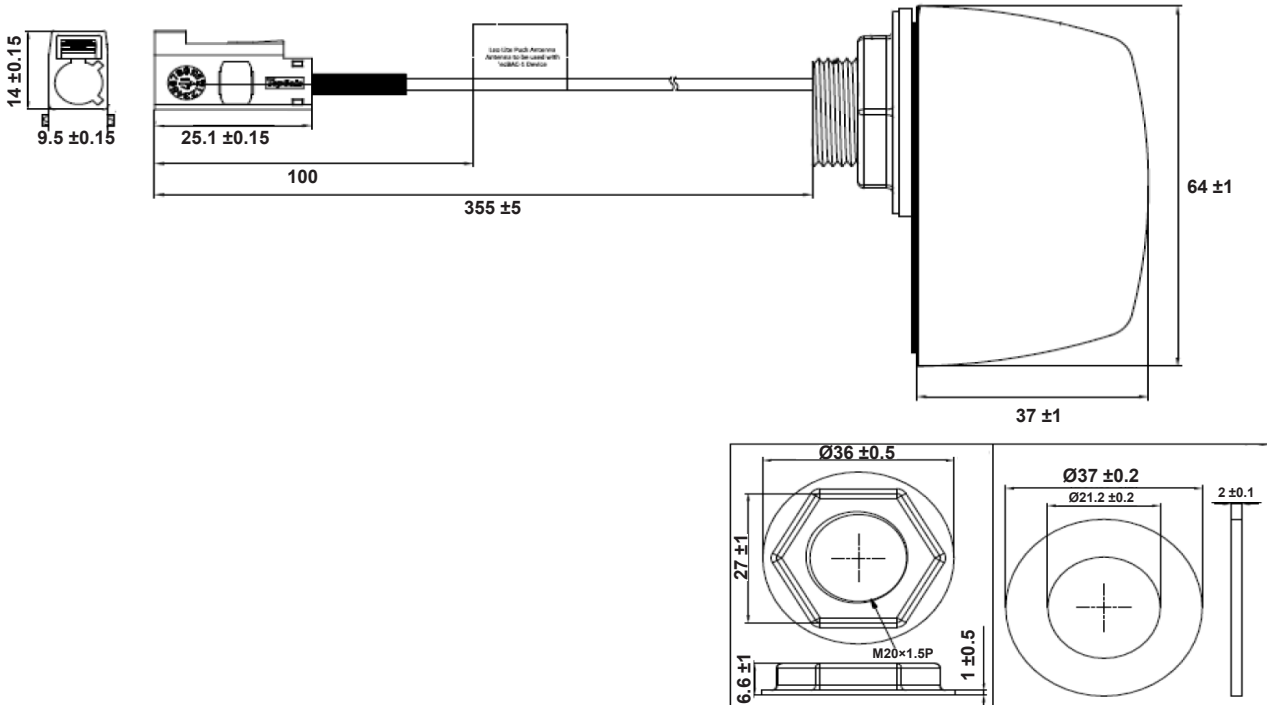
Electrical Characteristics

Frequency Range	: 699 ~ 746 / 1710 ~ 2155MHz
Impedance	: 50Ω Nominal
VSWR	: 3.5 Max. (@699 ~ 746MHz) 3 Max. (@1710 ~ 2155MHz)
Radiation	: Omni-directional
Polarization	: Linear Vertical
Admitted Power	: 1W

Material

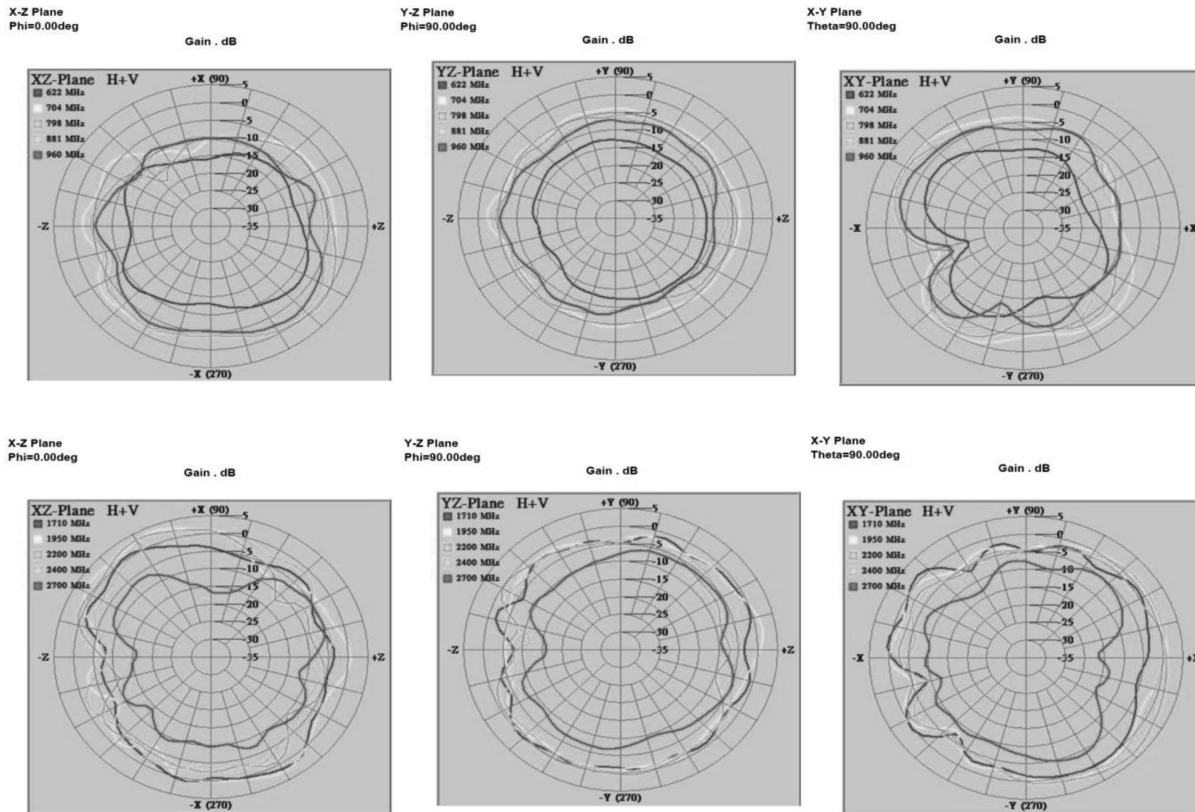
Antenna Cover	: ABS+PC (Black)
Rubber Plug	: Silicone (Black)
Double Tape	: 3M VHB4936
Heat Shrink Tube	: Black
Washer	: ABS+PC (Black)
Nut	: ABS+PC (Black)
PCB	: FR4
Connector	: Fakra Type: D(Claret Violet)
Cable	: RG178 PE Cable (Black)

Diagram



Dimensions : Millimetres

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro



Part Number Table

Description	Part Number
RF Antenna, 1.71 to 2.155GHz, WiFi 6E / LTE, 4.61dBi, 50Ω, Fakra Connector	RFDPA653735OMTB801

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