



GLOBAL EAST ASIA TECHNOLOGY CO.,LIMITED

Product Name:450-550MHz 1dBi omnidirectional fiberglass antenna
product model:GLU5FG1B

Electrical Specifications

Frequency Range (MHz)	450-550
Horizontal beam width(°)	360
Vertical beam width (°)	60
Gain (dBi)	1
Polarization	Vertical
VSWR	≤2.0
Maximum input power (W)	150
Impedance (Ω)	50

Mechanical Specifications

Dimensions (mm)	Φ20×300
Antenna weight (Kg)	0.2
Radome material	fiberglass
Radome color	grey
Input connector type	N-K

Environmental indicators

Usage scenarios	Outdoor
Operating temperature (°C)	-40 to +70
Humidity range (%)	5 to 95
Maximum wind speed (km/h)	200

Installing the Hardware

Installation	Connector fixing
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