DATA SHEET

21-OUEEGNS6-J1

Frequency: 698-2170MHz Gain: 6 dBi Usage: TBD

Power Rating:50W



BRIDGE

Components

OVERVIEW

BRIDGE IOT ANTENNAS are widely used in Cellular, NB-IoT , LoRa, M2M / ISM and other Wireless Network, and Automotive, Geographic Surveying, Sport and Recreation applications. The antennas are designed using wide band and high gain technology a 360 degree beam radiation. High quality materials are used in the manufacturing process which allows the antennas to have a long working life and consistent performance.

KEY FEATURES

- N, Din 4.3-10 connectors, available upon request
- High gain performance
- Large magnetic base, allowing amuch more stable installation
- Low transmission loss

Product Pictures

Horizontal plane pattern

Vertical plane pattern

TECHNICAL DATA

Connector: SMA-J

OMNI MAGNET ANTENNA

Electrical Specifications	
Frequency Range (MHz)	698-2170 MHz
Gain	6dBi
VSWR	Max≤2.0
Polarization	Vertical
Beamwidth- H	360±5°
Beamwidth- V	N/A
Power Rating	50W
Impedance	50Ω

Mechanical SpecificationsConnectorsSMA-JDimensionsØ62x36mmWeight0.10gColorBlackMaterialTBD

Environmental Specifications	
Wind Load	N/A
Temperature	-40°C~+85°C
Humidity	≤95%
IP Rating	TBD

Installation Specifications	
Installation Method	N/A
Mounting Pole Diameter	N/A

Disclaimer All images are for reference purposes only

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Important Notice: Information contained in this data sheet is believed to be reliable at the date of issue, accuracy and completeness is not guaranteed. Bridge Components holds the right to change the product specifications without notice.