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Part Number: 2161960001

Status: Active

Overview: Industrial, Scientific and Medical (ISM) Antennas

Description: Lora 868MHz High-Band External Antenna, 196.00mm Length, with SMA (M) Connector



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification 2161960001-001 (PDF)
Application Specification 2161960001-000 (PDF)
Packaging Specification 2161960001-001 (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	Antennas
Series	216196
Component Type	External Antenna
Function	Signal
Overview	Industrial, Scientific and Medical (ISM) Antennas
Product Name	LoRa High Band Antenna
Protocol	LoRa
Type	ISM Antenna
UPC	193264719990
Physical	
Length	196.00mm
Mounting Style	N/A
Net Weight	23.500/g
Packaging Type	PET Bag
Polarization	Linear
Radiation Pattern	Omnidirectional
Temperature Range - Operating	-40° to +85°C
Width	13.00mm
Electrical	
Band#1 F_End (MHz)	876
Band#1 F_Start (MHz)	856
Peak Gain (dBi)	2.5 @ 868 MHz
Return Loss - S11 (dB)	<-11
Total Efficiency	>75% @ 868 MHz
Material Info	
Reference - Drawing Numbers	
Application Specification	2161960001-000
Packaging Specification	2161960001-001
Product Specification	2161960001-001
Sales Drawing	2161960001-000

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - D(2021)10043-DC (17 Jan 2022)
Lead

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
216196 Series

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