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Part Number:

2135231011

Status:

Active

Overview:

LTE Cellular Antennas

Description:

698MHz-2.7GHz LTE Hinged External Antenna, with Reverse Polar SMA Male Connector, White



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 2135230001-001 (PDF)

Application Specification 2135230001-000 (PDF)

Packaging Specification 2135230001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Antennas
Series	213523
Component Type	External Antenna
Function	Signal
Mates With	Reverse Polar SMA Female Receptacle
Overview	LTE Cellular Antennas
Product Name	LTE Cellular Antenna
Protocol	Cellular
Taxonomy	Antennas
Type	External Antenna
UPC	193264424573

Physical	
Length	171.50mm
Mounting Style	N/A
Net Weight	14.143/g
Packaging Type	PET Bag
Polarization	Linear
Radiation Pattern	Omnidirectional
Width	19.40mm

Electrical	
Band#1 F_End (MHz)	960
Band#1 F_Start (MHz)	698
Band#2 F_End (MHz)	2690
Band#2 F_Start (MHz)	1710
Electrical Connectivity	Cable
Peak Gain (dBi)	2.3 @ 698 MHz, 4.8 @ 1710 MHz
Return Loss - S11 (dB)	< -10, < -5
Total Efficiency	>55% @ 698 MHz, >70% @ 1710 MHz

Material Info

Reference - Drawing Numbers	
Application Specification	2135230001-000
Packaging Specification	2135230001-001
Product Specification	2135230001-001
Sales Drawing	2135230001-000

EU ELV

Not Relevant

EU RoHS

Compliant with
Exemption 6(c)

REACH SVHC

Contained Per -
D(2020)9139-DC (19
Jan 2021)

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
213523 Series

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