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Part Number: 2135231001
Status: Active
Overview: LTE Cellular Antennas
Description: 698MHz-2.7GHz LTE Hinged External Antenna, with SMA Male Connector, White



Series image - Reference only

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	SMA Female Receptacle
Overview	LTE Cellular Antennas
Product Name	LTE Cellular Antenna
Protocol	Cellular
Type	External Antenna
UPC	193264424566
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)

China RoHS

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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