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Part Number:

2123309100

Status:

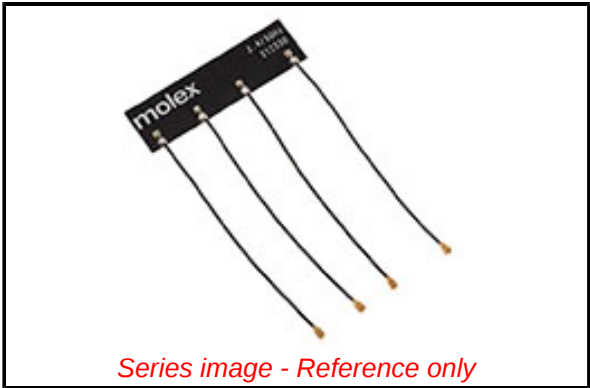
Active

Overview:

Internet of Things (IoT) Antennas: Wi-Fi, Bluetooth, Zigbee

Description:

Wi-Fi 6E Flex Cabled 4x4 MIMO Automotive Antenna, 100.00mm Cable Length, Compatible with MHF-1 Plug



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 2123309100-000 (PDF)

Packaging Specification 2123309100-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Antennas
Series	212330
Component Type	Flexible Antenna with Cable
Function	Signal
Overview	Internet of Things (IoT) Antennas: Wi-Fi, Bluetooth, Zigbee
Product Name	2.4/5GHz Flexible Antenna
Protocol	Wi-Fi
Taxonomy	Antennas
Type	Wi-Fi Antenna
UPC	195842855625
Physical	
Cable Length	100.00mm
Length	70.00mm
Mounting Style	Adhesive
Net Weight	1.930/g
Packaging Type	PET Film
Radiation Pattern	Omnidirectional
Width	20.00mm
Electrical	
Band#1 F_End (MHz)	2500
Band#1 F_Start (MHz)	2400
Band#2 F_End (MHz)	5850
Band#2 F_Start (MHz)	5150
Band#3 F_End (MHz)	7125
Band#3 F_Start (MHz)	5925
Electrical Connectivity	Cable
Peak Gain (dBi)	See Product Specification
Return Loss - S11 (dB)	(Port 1) < -10, (Port 2) < -10 < -9 < -5, (Port 3) < -10, (Port 4) < -10 < -5
Total Efficiency	See Product Specification
Material Info	
Reference - Drawing Numbers	
Packaging Specification	2123309100-001
Product Specification	2123309100-000
Sales Drawing	2123309100-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

212330 Series

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