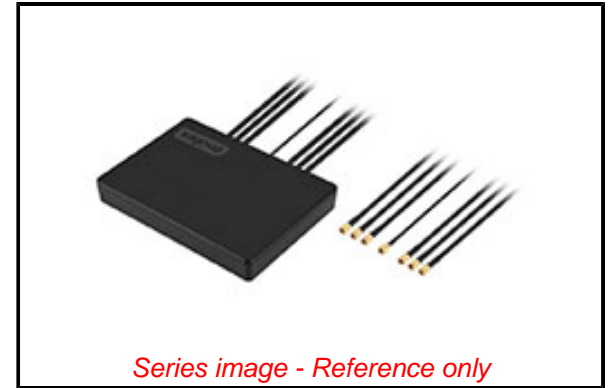


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Part Number: **2178531000**
Status: **Active**
Overview: Combo Antennas
Description: Multi-Hub 7-in-1 (5G/Wi-Fi/GPS) Antenna, 115.00mm x 161.00mm, 1000.00mm Cables with SMA Plug Male Connectors, Adhesive Mounting

Documents:

3D Model	Application Specification 2178531000-000 (PDF)
Drawing (PDF)	Packaging Specification 2178531000-001 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 2178531000-001 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Antennas
Series	<u>217853</u>
Component Type	External Antenna
Function	Signal
Overview	<u>Combo Antennas</u>
Product Name	Multi-Hub 7-in-1 Antenna
Protocol	Cellular, GPS, Wi-Fi
Taxonomy	Antennas
Type	External Antenna
UPC	195842840072

Physical

Cable Length	1000.00mm
Length	161.00mm
Mounting Style	Adhesive
Net Weight	460.000/g
Packaging Type	PET Bag
Polarization	Linear, RHCP
Radiation Pattern	High Directivity (GPS), Omnidirectional (4G,WiFi)
Thickness	22.50mm
Width	115.00mm

Electrical

Band#1 F_End (MHz)	960
Band#1 F_Start (MHz)	600
Band#2 F_End (MHz)	1550
Band#2 F_Start (MHz)	1400
Band#3 F_End (MHz)	2690
Band#3 F_Start (MHz)	1710
Band#4 F_End (MHz)	5000
Band#4 F_Start (MHz)	3300
Band#5 F_End (MHz)	2500
Band#5 F_Start (MHz)	2400
Band#6 F_End (MHz)	5850
Band#6 F_Start (MHz)	5150
Band#7 F_End (MHz)	7125
Band#7 F_Start (MHz)	5925
Band#8 F_End (MHz)	1602
Band#8 F_Start (MHz)	1561
Electrical Connectivity	Cable, SMA Plug Male Connector
Peak Gain (dBi)	See Product Specification
Return Loss - S11 (dB)	< -4, < -5, < -7, < -8
Total Efficiency	See Product Specification

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c),7(c)-I

REACH SVHC

Contained Per -
D(2022)4187-DC (10
June 2022)

Lead
2-Methyl-1-(4-methylthiophenyl)-2-morpholinoprop

Lead
Halogen-Free

Status

Not 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

217853 Series

Mates With

SMA Jack Female Receptacle

Material Info

Reference - Drawing Numbers

Application Specification	2178531000-000
Packaging Specification	2178531000-001
Product Specification	2178531000-001
Sales Drawing	2178531000-000

This document was generated on 12/20/2022

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