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Part Number: [2065600100](#)
Status: **Active**
Overview: [Antennas](#)
Description: 1558MHz-1610MHz GNSS Flex Antenna, 100.00mm Cable Length



Documents:
[Drawing \(PDF\)](#)
[Product Specification 2065600050-PS \(PDF\)](#)
[Application Specification 2065600050-AS \(PDF\)](#)
[Packaging Specification 2065600050-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General
Product Family Antennas
Series [206560](#)
Component Type Stand Alone Antenna with Cable
Mates With [73412-0110](#) Microcoaxial RF, 50 Ohm
Overview [Antennas](#)
Product Literature Order No 987651-5071
Product Name 1558MHz-1610MHz GNSS Flexible
Protocol BeiDou, GLONASS, GPS
Type GNSS Antenna
UPC 191128769112

Physical
Cable Length 100.00mm
Length 40.40mm
Mounting Style Adhesive
Net Weight 0.593/g
Packaging Type PET Film
Polarization Linear
Radiation Pattern Omnidirectional
Thickness 0.10mm
Width 15.40mm

Electrical
Band#1 F_End (MHz) 1564
Band#1 F_Start (MHz) 1558
Band#2 F_End (MHz) 1578
Band#2 F_Start (MHz) 1572
Band#3 F_End (MHz) 1605
Band#3 F_Start (MHz) 1599
Electrical Connectivity Cable
Peak Gain (dBi) 0.9 @ 1561M, 1.0 @ 1575M, 1.37 @ 1602M
Return Loss - S11 (dB) < -8
Total Efficiency >72% @ 1575M, >72% @ 1561M, >73% @ 1602M

Material Info

Reference - Drawing Numbers
Application Specification 2065600050-AS
Packaging Specification 2065600050-001
Product Specification 2065600050-PS
Sales Drawing 2065600050-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[206560](#) Series