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Part Number: 1052620003

Status: Active
Overview: Antennas

Description: ISM 868/915 MHz Antenna, 200.00mm Cable Length

Documents:

3D Model Packaging Specification PK-105262-001-001 (PDF)

Drawing (PDF) RoHS Certificate of Compliance (PDF)

Product Specification PS-105262-003-001 (PDF) Product Literature (PDF)

General

Product Family Antennas Series 105262

Component Type Stand Alone Antenna with Cable
Mates With 73412-0110 Microcoaxial RF, 50 Ohm

Overview Antennas
Product Literature Order No 987650-7461

Product Name ISM 868/915 MHz Stand Alone Protocol LoRa, Neul, SigFox, Z-Wave, Zigbee

Type ISM Antenna UPC 887191106564

Physical

Cable Length200.00mmLength79.00mmMounting StyleAdhesiveNet Weight0.690/gPackaging TypeTrayPolarizationLinear

Radiation Pattern Omnidirectional Thickness 0.10mm Width 10.00mm

Electrical

 Band#1 F_End (MHz)
 870

 Band#1 F_Start (MHz)
 863

 Band#2 F_End (MHz)
 928

 Band#2 F_Start (MHz)
 902

 Electrical Connectivity
 Cable

Peak Gain (dBi) 0.2 @ 868 MHz, 1.2 @ 915 MHz

Return Loss - S11 (dB) < -11, < -13

Total Efficiency > -2.0dB @ 915 MHz, > -3.2dB @ 868 MHz

Material Info

Reference - Drawing Numbers

Packaging Specification PK-105262-001-001
Product Specification PS-105262-003-001
Sales Drawing SD-105262-001-001



EU ELV

Not Relevant

EU RoHS China RoHS

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

Halogen-Free Status

Low-Halogen

For more information, please visit Contact US

China ROHS Not Reviewed
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

105262 Series

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