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Part Number: [1052620002](#)
Status: **Active**
Overview: [Antennas](#)
Description: ISM 868/915 MHz Antenna, 150.00mm Cable Length

Documents:
[3D Model](#) [Packaging Specification PK-105262-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-105262-002-001 \(PDF\)](#) [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 887191106540

Physical
Cable Length 150.00mm
Length 79.00mm
Mounting Style Adhesive
Net Weight 0.690/g
Packaging Type Tray
Polarization Linear
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) 0.3 @ 868 MHz, 1.3 @ 915 MHz
Return Loss - S11 (dB) < -11, < -13
Total Efficiency > -1.9dB @ 915 MHz, > -3.1dB @ 868 MHz

Material Info

Reference - Drawing Numbers
Packaging Specification PK-105262-001-001
Product Specification PS-105262-002-001
Sales Drawing SD-105262-001-001



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

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