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Part Number: [105262-0002](#)
Status: **Active**
Overview: [standard_antennas...](#)
Description: ISM 868/915 MHz Antenna, 150mm Cable Length

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

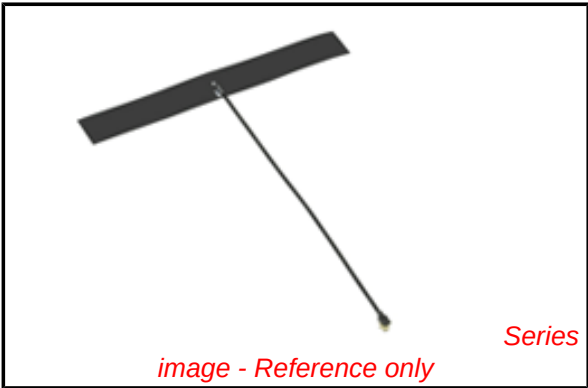
General
Product Family Antennas
Series [105262](#)
Component Type Stand Alone Antenna with Cable
Mates With [73412-0110](#) Microcoaxial RF, 50 Ohm
Overview [standard_antennas...](#)
Product Literature Order No 987650-7461
Product Name ISM 868/915 MHz Stand Alone
Type ISM Band Antenna
UPC 887191106540

Physical
Cable Length 150.00mm
Depth 0.10mm
Length 79.00mm
Mounting Style Adhesive
Net Weight 0.690/g
Packaging Type Tray
Polarization Linear
Radiation Pattern Omnidirectional
Weight 0.75g
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
Impedance 50#
Number of Bands 2
Peak Gain (dBi) 1.3
Return Loss - S11 (dB) < -11, < -13
Total Efficiency (dB) > -3.1, > -1.9

Material Info

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



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen



Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

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[105262Series](#)