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

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[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
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
Impedance 50#
Number of Bands 2
Peak Gain (dBi) 0.3 @ 868M, 1.3 @ 915M
Return Loss - S11 (dB) < -11, < -13
Total Efficiency > -1.9dB @ 915M, > -3.1dB @ 868M

Material Info



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
Need more information on product environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Not Reviewed
ELV	Not Relevant

Search Parts in this Series
[105262](#) Series

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