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Part Number: [1052620001](#)
Status: **Active**
Overview: Standard Antennas
Description: ISM 868/915 MHz Antenna, 100.00mm Cable Length

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[Application Specification AS-105262-0001 \(PDF\)](#)

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	887191106519

Physical

Cable Length	100.00mm
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

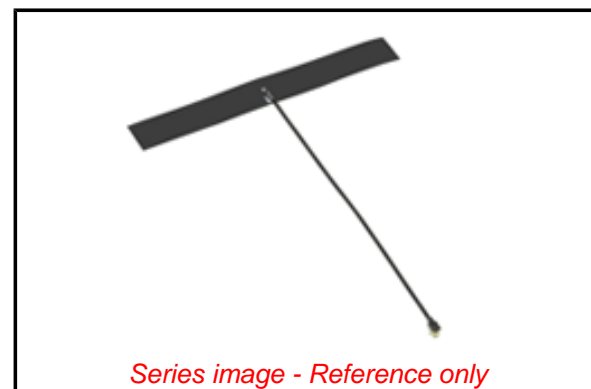
Electrical

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)	0.4 @ 868M, 1.4 @ 915M
Return Loss - S11 (dB)	< -11, < -13
Total Efficiency	> -1.8dB @ 915M, > -3.0dB @ 868M

Material Info

Reference - Drawing Numbers

Application Specification	AS-105262-0001
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[105262](#) Series