

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [105262-0003](#)
Status: **Active**
Description: ISM 868/915 MHz Antenna, 200mm Cable Length

Documents:

3D Model	Packaging Specification PK-105262-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-105262-003 (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
Product Literature Order No	987650-7461
Product Name	ISM 868/915 MHz Stand Alone
Type	ISM Band Antenna
UPC	887191106564

Physical

Cable Length	200.00mm
Depth	0.10mm
Length	79.00mm
Mounting Style	Adhesive
Net Weight	0.690/g
Packaging Type	Tray
Polarization	Linear
Radiation Pattern	Omnidirectional
Weight	0.93g
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)	1.2
Return Loss - S11 (dB)	< -11, < -13
Total Efficiency (dB)	> -3.2, > -2

Material Info

Reference - Drawing Numbers

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

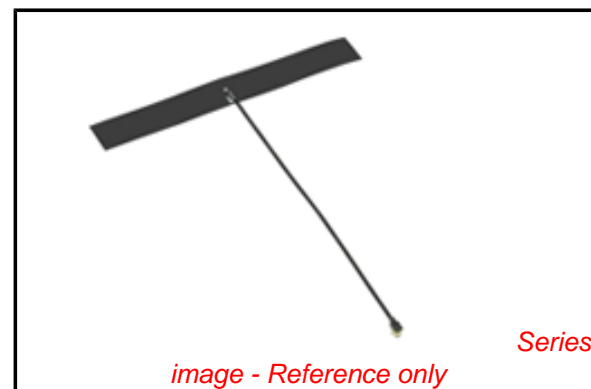


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



**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.

Search Parts in this Series

[105262Series](#)