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Part Number: [1052620003](#)
Status: **Active**
Overview: Standard Antennas
Description: ISM 868/915 MHz Antenna, 200.00mm Cable Length

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [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 | 887191106564 |

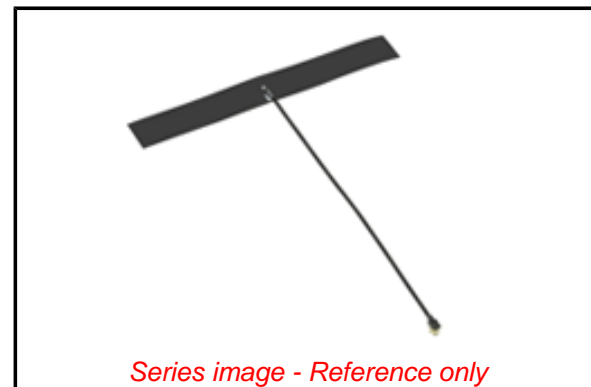
Physical

| | |
|-------------------|-----------------|
| Cable Length | 200.00mm |
| 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) | 0.2 @ 868M, 1.2 @ 915M |
| Return Loss - S11 (dB) | < -11, < -13 |
| Total Efficiency | > -2.0dB @ 915M, > -3.2dB @ 868M |

Material Info



EU ELV

Not Relevant

EU RoHS

Not Relevant

REACH SVHC

Not Relevant

Halogen-Free

Status

Not Relevant

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 Relevant

ELV

Not Relevant

Search Parts in this Series

[105262](#) Series