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

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>                                      | <a href="#">Packaging Specification PK-105262-001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |
| <a href="#">Product Specification PS-105262-003-001 (PDF)</a> | <a href="#">Product Literature (PDF)</a>                        |

**General**

|                             |  |
|-----------------------------|--|
| Product Family              | Antennas   |
| Series                      | <a href="#">105262</a>                             |
| Component Type              | Stand Alone Antenna with Cable                     |
| Mates With                  | <a href="#">73412-0110</a> Microcoaxial RF, 50 Ohm |
| Overview                    | <a href="#">Antennas</a>                           |
| Product Literature Order No | 987650-7461  |
| Product Name                | ISM 868/915 MHz Stand Alone                        |
| Protocol                    | LoRa, Neul, SigFox, Z-Wave, Zigbee                 |
| Type                        | ISM 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         |

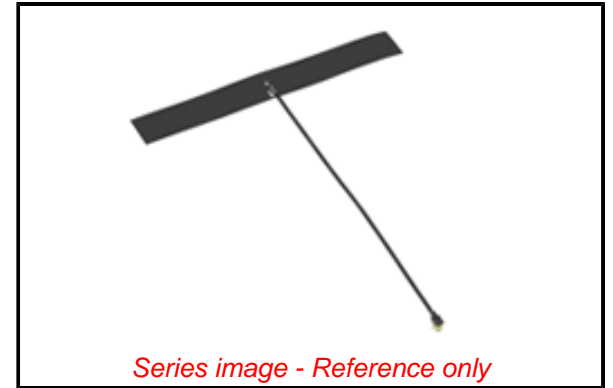
**Electrical**

|                         |  |
|-------------------------|--|
| 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                                  |
| Peak Gain (dBi)         | 0.2 @ 868 MHz, 1.2 @ 915 MHz           |
| Return Loss - S11 (dB)  | < -11, < -13                           |
| Total Efficiency        | > -2.0dB @ 915 MHz, > -3.2dB @ 868 MHz |

**Material Info**

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[105262](#) Series