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Part Number: [105262-0002](#)
Status: **Active**
Description: ISM 868/915 MHz Antenna, 150mm Cable Length

Documents:

| | |
|---|---|
| 3D Model | Packaging Specification PK-105262-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-105262-002 (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 | 887191106540 |

Physical

| | |
|-------------------|-----------------|
| Cable Length | 150.00mm |
| Depth | 0.10mm |
| Length | 79.00mm |
| Mounting Style | Adhesive |
| Net Weight | 0.690/g |
| Packaging Type | Tray |
| Polarization | Linear |
| Radiation Pattern | Omnidirectional |
| Weight | 0.75g |
| Width | 10.00mm |

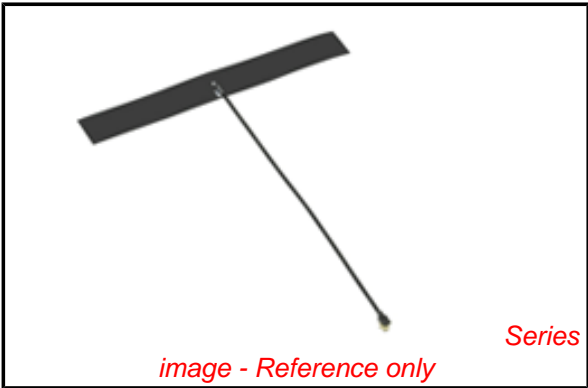
Electrical

| | |
|-------------------------|----------------|
| 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) | 1.3 |
| Return Loss - S11 (dB) | < -11, < -13 |
| Total Efficiency (dB) | > -3.1, > -1.9 |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|---------------|
| Packaging Specification | PK-105262-001 |
| Product Specification | PS-105262-002 |
| Sales Drawing | SD-105262-001 |



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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