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Part Number:

1462362131

Status:

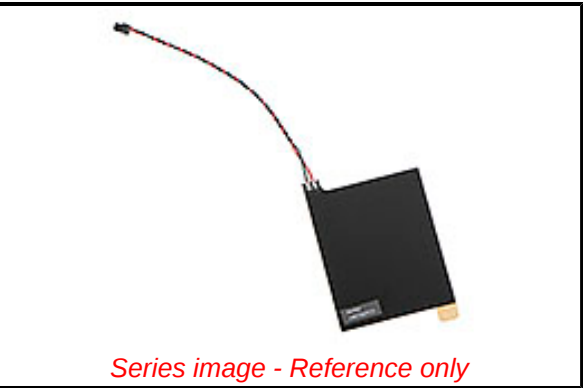
Active

Overview:

Near Field Communication (NFC) Antennas

Description:

Rectangular Near Field Communication (NFC) Antenna, with Ferrite, 45.00mm by 55.00mm by 0.27mm, 102.00mm Cable Length, with Micro-Lock Plus Connector



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 1462360001-PS (PDF)

Application Specification 1462360001-AS (PDF)

Packaging Specification 1462362131-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

|                             |                                         |
|-----------------------------|-----------------------------------------|
| General                     |                                         |
| Product Family              | Antennas                                |
| Series                      | 146236                                  |
| Component Type              | FPC Coil Antenna                        |
| Function                    | Signal                                  |
| Near Field Communication    | Yes                                     |
| Overview                    | Near Field Communication (NFC) Antennas |
| Product Name                | NFC Antenna                             |
| Protocol                    | NFC                                     |
| Type                        | NFC Antenna                             |
| UPC                         | 193264120970                            |
| Physical                    |                                         |
| Cable Length                | 102.00mm                                |
| Length                      | 45.00mm                                 |
| Mounting Style              | Adhesive                                |
| Net Weight                  | 2.161/g                                 |
| Packaging Type              | PET Film                                |
| Thickness                   | 0.27mm                                  |
| Width                       | 55.00mm                                 |
| Electrical                  |                                         |
| Electrical Connectivity     | Copper Flex                             |
| Frequency                   | 13.56 MHz                               |
| Inductance                  | 4.10 µH                                 |
| Material Info               |                                         |
| Reference - Drawing Numbers |                                         |
| Application Specification   | 1462360001-AS                           |
| Packaging Specification     | 1462362131-001                          |
| Product Specification       | 1462360001-PS                           |
| Sales Drawing               | 1462362131-000                          |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2020)9139-DC (19 Jan 2021)              |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

146236 Series

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