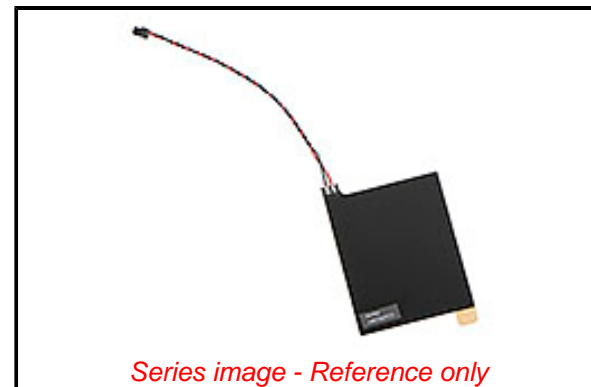


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Part Number: [1462362122](#)
Status: **Active**
Overview: Near Field Communication (NFC) Antennas
Description: Rectangular Near Field Communication (NFC) Antenna, with Ferrite, 34.39mm by 46.10mm by 0.27mm, 102.00mm Cable Length, with Micro-Lock Plus Connector

Documents:

| | |
|---|---|
| 3D Model | Application Specification 1462360001-AS (PDF) |
| Drawing (PDF) | Packaging Specification 1462362131-001 (PDF) |
| 3D Model (PDF) | Datasheet (PDF) |
| Product Specification 1462360001-PS (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 | 193264218547 |

Physical

| | |
|----------------|----------|
| Cable Length | 102.00mm |
| Length | 34.39mm |
| Mounting Style | Adhesive |
| Net Weight | 1.500/g |
| Packaging Type | PET Film |
| Thickness | 0.27mm |
| Width | 46.10mm |

Electrical

| | |
|-------------------------|-------------|
| Electrical Connectivity | Copper Flex |
| Frequency | 13.56 MHz |
| Inductance | 4.20 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

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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[146236](#) Series