

This document was generated on 09/28/2021

## PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: <u>1462360101</u>

Status: Active

Overview: Near Field Communication (NFC) Antennas

**Description:** Rectangular Near Field Communication (NFC) Antenna, with Ferrite, 15.00mm by

25.00mm by 0.27mm

**Documents:** 

Drawing (PDF)

Application Specification 1462360001-AS (PDF)

3D Model (PDF)

Packaging Specification 1462360001-PK (PDF)

3D Model Datasheet (PDF)

Product Specification 1462360001-PS (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family Antennas
Series <u>146236</u>

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 191128171847

**Physical** 

Length15.00mmMounting StyleAdhesiveNet Weight0.315/gPackaging TypePET FilmThickness0.27mmWidth25.00mm

**Electrical** 

Electrical Connectivity

Frequency
Inductance

Copper Flex
13.56 MHz
3.10 µH

**Material Info** 

**Reference - Drawing Numbers** 

Application Specification 1462360001-AS
Packaging Specification 1462360001-PK
Product Specification 1462360001-PS
Sales Drawing 1462360001-000



EU ELV

**Not Relevant** 

EU RoHS China RoHS

**Compliant**REACH SVHC

Contained Per -D(2021)4569-DC (8

July 2021)
2-Methyl-1-(4methylthiophenyl)-2morpholinoprop
Halogen-Free
Status

Low-Halogen

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

146236 Series

This document was generated on 09/28/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Antennas category:

Click to view products by Molex manufacturer:

Other Similar products are found below:

GAN30084EU 930-033-R GW17.07.0250E 1513563-1 EXE902SM APAMPG-117 MAF94383 W3908B0100 W6102B0100 YE572113-30RSMM 108-00014-50 66089-2406 A09-F8NF-M A09-F5NF-M RGFRA1903041A1T W3593B0100 W3921B0100 SIMNA-868 SIMNA-915 SIMNA-433 W1044 W1049B090 A75-001 WTL2449CQ1-FRSMM CPL9C EXB148BN 0600-00060 TRA9020S3PBN-001 GD5W-28P-NF MA9-7N GD53-25 GD5W-21P-NF EXB144SM C37 MAF94051 GD35-17P-NF P1744 MA9-5N EXD420PL B1322NR QWFTB120 MAF94271 MAF94300 GPSMB301 FG4403 AO-AGSM-OM54 5200232 MIKROE-2349 WCM.01.0111 MIKROE-2393