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**Part Number:** [1462360031](#)  
**Status:** **Active**  
**Overview:** Antennas  
**Description:** Rectangular Near Field Communication (NFC) Antenna, without Ferrite, 45.00mm by 55.00mm by 0.17mm

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification 1462360001-PK (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 1462360001-PS (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Application Specification 1462360001-AS (PDF)</a>	



**General**

Product Family	Antennas
Series	<a href="#">146236</a>
Component Type	NFC Antenna
Inductance	2.59 $\mu$ H
Near Field Communication	Yes
Overview	<a href="#">Antennas</a>
Product Literature Order No	987651-6471
Product Name	NFC Antenna
Protocol	NFC
Type	NFC Antenna
UPC	191128172035

**Physical**

Cable Length	N/A
Length	45.00mm
Mounting Style	Adhesive
Net Weight	0.677/g
Packaging Type	PET Film
Thickness	0.17mm
Width	55.00mm

**Electrical**

Electrical Connectivity	Copper Flex
Frequency	13.56 MHz

**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**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Low-Halogen**

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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[146236](#) Series