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Part Number: [1461792001](#)
Status: **Active**
Overview: PowerLife Wireless Charging Coils
Description: PowerLife Wireless Charging Coil, Receive, Tri-Mode, 5W

Documents:

3D Model	Application Specification 1461792001-AS (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 1461792001-000 (PDF)	Product Literature (PDF)

General

Product Family	Antennas
Series	146179
Comments	Powered with NuCurrent Technology
Component Type	Wireless Power Coil
Direct Current Resistance	190m Ω @ 200kHz, 70m Ω @ 6.78 MHz
Equivalent Series Resistance	500m Ω @6.78MHz, 545m Ω @ 200kHz
Function	Receive
Inductance	1.30 μ H @ 6.78 MHz, 10.60 μ H @ 200 KHz
Material - Coil	FR4
Overview	PowerLife Wireless Charging Coils
Product Literature Order No	987651-3091
Product Name	PowerLife
Protocol	N/A
Type	Wireless Power Coil
UPC	889056500029

Physical

Cable Length	N/A
Length	64.70mm
Mounting Style	N/A
Net Weight	7.031/g
Packaging Type	Tray
Thickness	1.60mm
Width	53.60mm

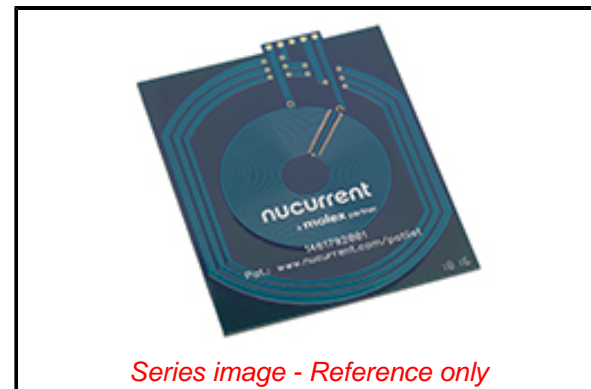
Electrical

Electrical Connectivity	PCB
Frequency	High, Low

Material Info

Reference - Drawing Numbers

Application Specification	1461792001-AS
Product Specification	1461792001-000
Sales Drawing	1461792001-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[146179 Series](#)