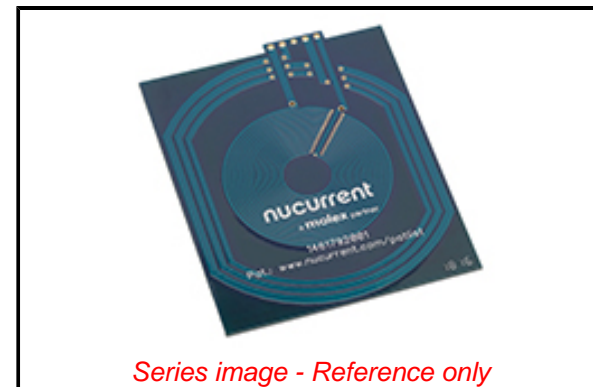


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Part Number: [1461792001](#)
Status: **Active**
Overview: PowerLife Wireless Charging Coils
Description: PowerLife Wireless Charging Coil, Receive, Tri-Mode, 5W

Documents:

3D Model	Application Specification 1461792001-AS (PDF)
3D Model (PDF)	Packaging Specification 1461792001-001 (PDF)
Drawing (PDF)	Datasheet (PDF)
Product Specification 1461792001-000 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Antennas
Series	146179
Comments	Powered with NuCurrent Technology
Component Type	Wireless Power Coil
Function	Power
Overview	PowerLife Wireless Charging Coils
Product Name	PowerLife
Protocol	N/A
Type	Wireless Power Coil
UPC	889056500029

Physical

Cable Length	N/A
Length	64.70mm
Material - Coil	FR4
Mounting Style	N/A
Net Weight	7.031/g
Packaging Type	Tray
Thickness	1.60mm
Width	53.60mm

Electrical

Direct Current Resistance	190m Ω @ 200kHz, 70m Ω @ 6.78 MHz
Electrical Connectivity	PCB
Equivalent Series Resistance	500m Ω @6.78MHz, 545m Ω @ 200kHz
Frequency	High, Low
Inductance	1.30 μ H @ 6.78 MHz, 10.60 μ H @ 200 KHz

Material Info

Reference - Drawing Numbers

Application Specification	1461792001-AS
Packaging Specification	1461792001-001
Product Specification	1461792001-000
Sales Drawing	1461792001-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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[AWCCA-15N15H06-C01-B](#) [AWCCA-18R18H10-C01-B](#) [AWCCA-26R26H08-C01-B](#) [AWCCA-28R15H08-C01-B](#) [AWCCA-30N30H20-C01-](#)
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[WR202010-18M8-SM](#) [WR202020-18M8-G](#) [WR221230-36M8-G](#) [WR303050-12F5-ID](#) [WR303050-15F5-G](#) [WR444025-17M6-G](#) [WR464650-](#)
[10K2-FS3](#) [WR483245-15F5-G](#) [WR483265-13F5-G](#) [WR483265-15F5-G](#) [WR524825-17M6-NF-G](#) [WR524830-16F3-NF-G](#) [WR555540-16K2-](#)
[FS2](#)