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Part Number: [1461798001](#)
Status: **Active**
Overview: [PowerLife Wireless Charging Coils](#)
Description: [PowerLife Wireless Charging Coil, Receive, High Frequency, 5W](#)

Documents:

3D Model	Application Specification 1461798001-AS (PDF)
Drawing (PDF)	Packaging Specification 1461792001-001 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 1461798001-000 (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	889056499897

Physical

Cable Length	N/A
Length	56.30mm
Material - Coil	FR4
Mounting Style	N/A
Net Weight	7.623/g
Packaging Type	Tray
Thickness	1.15mm
Width	71.51mm

Electrical

Direct Current Resistance	120m Ω
Electrical Connectivity	PCB
Equivalent Series Resistance	710m Ω @ 6.78MHz
Frequency	High
Inductance	2.90 μ H

Material Info

Reference - Drawing Numbers

Application Specification	1461798001-AS
Packaging Specification	1461792001-001
Product Specification	1461798001-000
Sales Drawing	1461798001-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
ED/01/2018 (15
January 2018)
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

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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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[WR202020-18M8-G](#) [WR221230-36M8-G](#) [WR303050-15F5-G](#) [WR444025-17M6-G](#) [WR464650-10K2-FS3](#) [WR483245-15F5-G](#) [WR483265-](#)
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