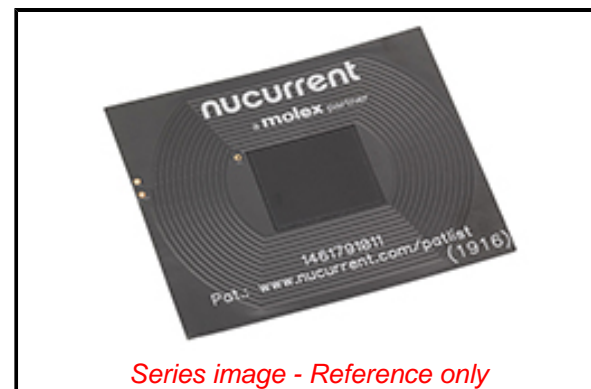


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1461791011](#)  
**Status:** **Active**  
**Overview:** PowerLife Wireless Charging Coils  
**Description:** PowerLife Wireless Charging Coil, Receive, Dual Band, Low Frequency, 5W

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification 1461791011-AS (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification 1461790001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Product Specification 1461791011-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Antennas
Series	<a href="#">146179</a>
Comments	Powered with NuCurrent Technology
Component Type	Wireless Power Coil
Function	Power
Overview	<a href="#">PowerLife Wireless Charging Coils</a>
Product Name	PowerLife
Protocol	N/A
Type	Wireless Power Coil
UPC	889056499866

**Physical**

Cable Length	N/A
Length	40.00mm
Material - Coil	Flex
Mounting Style	N/A
Net Weight	3.388/g
Packaging Type	PET Film
Thickness	0.57mm
Width	47.00mm

**Electrical**

Direct Current Resistance	390m $\Omega$
Electrical Connectivity	Copper Flex
Equivalent Series Resistance	530m $\Omega$ @ 200kHz
Frequency	Low
Inductance	9.90 $\mu$ H

**Material Info**

**Reference - Drawing Numbers**

Application Specification	1461791011-AS
Packaging Specification	1461790001-001
Product Specification	1461791011-000
Sales Drawing	1461791011-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Reviewed

**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

**Search Parts in this Series**

[146179 Series](#)

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[AWCCA-15N15H06-C01-B](#) [AWCCA-18R18H10-C01-B](#) [AWCCA-26R26H08-C01-B](#) [AWCCA-28R15H08-C01-B](#) [AWCCA-30N30H20-C01-](#)  
[B](#) [AWCCA-36R36H08-C51-B](#) [AWCCA-37R37H18-C01-B](#) [AWCCA-42R38H08-C03-B](#) [AWCCA-50N50H16-C51-B](#) [AWCCA-50N50H30-](#)  
[C21-B](#) [AWCCA50N50H35C01B](#) [AWCCA50N50H35C02B](#) [AWCCA50N50H50C01B](#) [AWCCA53N53H50C01B](#) [AWCCA53N53H50C02B](#)  
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[WMRR138F-0](#) [WMRR147F-1](#) [WMRT130F-0](#) [WMRT399A-0](#) [WR111180-36F5-B1](#) [WR111180-49F5-G](#) [WR121210-27M8-ID](#) [WR202010-](#)  
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[WR464650-10K2-FS3](#) [WR483245-15F5-G](#) [WR483265-13F5-G](#) [WR483265-15F5-G](#) [WR524825-17M6-NF-G](#) [WR524830-16F3-NF-G](#)