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**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="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 1461791011-000 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**General**

Product Family	Antennas
Series	<a href="#">146179</a>
Comments	Powered with NuCurrent Technology
Component Type	Wireless Power Coil
Direct Current Resistance	390m $\Omega$
Equivalent Series Resistance	530m $\Omega$ @ 200kHz
Function	Receive
Inductance	9.90 $\mu$ H
Material - Coil	Flex
Overview	<a href="#">PowerLife Wireless Charging Coils</a>
Product Literature Order No	987651-3091
Product Name	PowerLife
Protocol	N/A
Type	Wireless Power Coil
UPC	889056499866

**Physical**

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

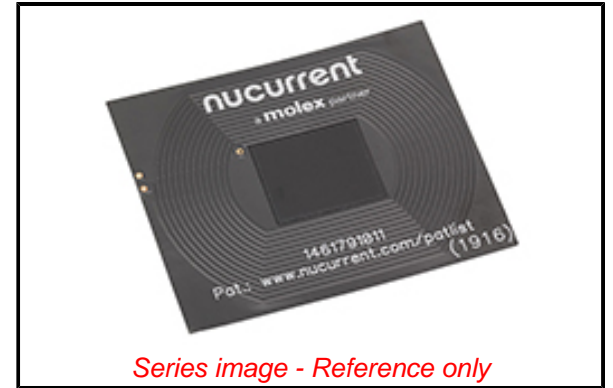
**Electrical**

Electrical Connectivity	Copper Flex
Frequency	Low

**Material Info**

**Reference - Drawing Numbers**

Application Specification	1461791011-AS
Product Specification	1461791011-000
Sales Drawing	1461791011-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[146179 Series](#)