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Part Number: [1461791011](#)
Status: **Active**
Overview: PowerLife™ Standard and Custom Wireless Power Coils with NuCurrent® Technology
Description: PowerLife™ Wireless Charging Coil, Receive, Dual Band, Low Frequency, 5W, 40.00mm Length, 47.00mm Width, 0.52mm Thickness

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification 1461791011 \(PDF\)](#)
[Application Specification 1461791011 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General	
Product Family	Antennas
Series	146179
Comments	Powered with NuCurrent® Technology
Component Type	Wireless Power Coil
Direct Current Resistance	390m#
Equivalent Series Resistance	530m# @ 200kHz
Frequency	Low
Overview	PowerLife™ Standard and Custom Wireless Power Coils with NuCurrent® Technology
Product Literature Order No	987651-3091
Product Name	PowerLife™
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	0.52mm
Width	47.00mm
Electrical	
Electrical Connectivity	Copper Flex
Impedance	9.9μH @ 200kHz
Number of Bands	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	1461791011
Product Specification	1461791011
Sales Drawing	1461791011



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed	China RoHS
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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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[146179](#) Series

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