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Part Number: [1461791001](#)
Status: **Active**
Overview: PowerLife™ Standard and Custom Wireless Power Coils with NuCurrent® Technology
Description: PowerLife™ Wireless Charging Coil, Receive, Dual Band, Low Frequency, 5W, 43.00mm Length, 31.00mm Width, 0.48mm Thickness

Documents:

3D Model	Application Specification 1461791001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 1461791001 (PDF)	Product Literature (PDF)

General

Product Family	Antennas
Series	146179
Comments	Powered with NuCurrent® Technology
Component Type	Wireless Power Coil
Direct Current Resistance	520m#
Equivalent Series Resistance	635m# @ 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	889056499859

Physical

Cable Length	N/A
Length	43.00mm
Mounting Style	N/A
Net Weight	2.800/g
Packaging Type	PET Film
Thickness	0.48mm
Width	31.00mm

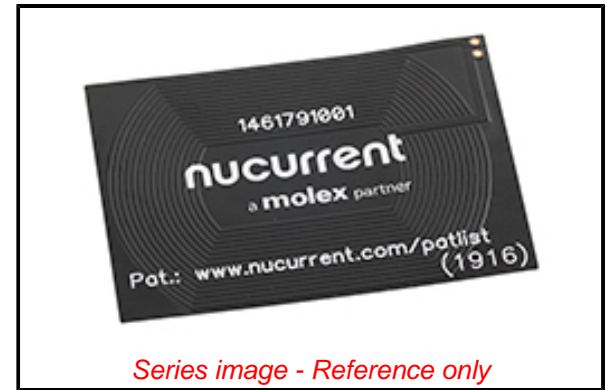
Electrical

Electrical Connectivity	Copper Flex
Impedance	11.6µH @ 200kHz
Number of Bands	N/A

Material Info

Reference - Drawing Numbers

Application Specification	1461791001
Product Specification	1461791001
Sales Drawing	1461791001



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
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[146179 Series](#)