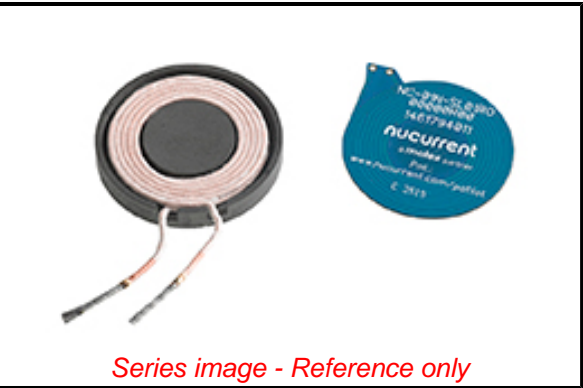


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Part Number: [1461794011](#)
Status: **Active**
Overview: [PowerLife Wireless Charging Coils](#)
Description: PowerLife Wireless Charging Coil, Transmit and Receive, Low Frequency, Wearable, 2.5W



Documents:
[3D Model](#)
[3D Model \(PDF\)](#)
[Drawing \(PDF\)](#)
[Product Specification 1461794011-000 \(PDF\)](#)
[Application Specification 1461794011-AS \(PDF\)](#)
[Packaging Specification 1461794011-001 \(PDF\)](#)
[Datasheet \(PDF\)](#)
[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 889056499910

Physical
Cable Length N/A
Length N/A
Material - Coil Flex (Receive), Wire (Transmit)
Mounting Style N/A
Net Weight 0.731/g
Outer Diameter 25.10mm (Receive), 27.00mm (Transmit)
Packaging Type Tray
Thickness 0.54mm (Receive), 3.70mm (Transmit)
Width N/A

Electrical
Direct Current Resistance 38m Ω (Transmit), 550m Ω (Receive)
Electrical Connectivity Copper Flex and Wire
Equivalent Series Resistance 42m Ω @ 200kHz (Transmit), 685m Ω @ 200kHz (Receive)
Frequency Low
Inductance 5.60 μ H (Transmit), 9.60 μ H (Receive)

Material Info

Reference - Drawing Numbers
Application Specification 1461794011-AS
Packaging Specification 1461794011-001
Product Specification 1461794011-000
Sales Drawing 1461794011-000

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2020)9139-DC (19
Jan 2021)
Halogen-Free
Status
Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

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

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