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Part Number: [1461798021](#)
Status: **Active**
Overview: [PowerLife Wireless Charging Coils](#)
Description: [PowerLife Wireless Charging Coil, Receive, High Frequency, Wearable](#)

Documents:
[3D Model](#) [Application Specification 1461798021-AS \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification 1461798021-000 \(PDF\)](#) [Product Literature \(PDF\)](#)

General
Product Family [Antennas](#)
Series [146179](#)
Comments [Powered with NuCurrent Technology](#)
Component Type [Wireless Power Coil](#)
Direct Current Resistance [235m \$\Omega\$](#)
Equivalent Series Resistance [1450m \$\Omega\$ @ 6.78MHz](#)
Function [Receive](#)
Inductance [4.00 \$\mu\$ H](#)
Material - Coil [Flex](#)
Overview [PowerLife Wireless Charging Coils](#)
Product Literature Order No [987651-3091](#)
Product Name [PowerLife](#)
Protocol [N/A](#)
Type [Wireless Power Coil](#)
UPC [889056499903](#)

Physical
Cable Length [N/A](#)
Length [N/A](#)
Mounting Style [N/A](#)
Net Weight [1.952/g](#)
Outer Diameter [35.02mm](#)
Packaging Type [PET Film](#)
Thickness [0.685mm](#)
Width [N/A](#)

Electrical
Electrical Connectivity [Copper Flex](#)
Frequency [High](#)

Material Info

Reference - Drawing Numbers
[Application Specification 1461798021-AS](#)
[Product Specification 1461798021-000](#)
[Sales Drawing 1461798021-000](#)



Series image - Reference only

EU ELV
Not Relevant
EU RoHS **China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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[146179 Series](#)

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