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Part Number: [1461798001](#)
Status: **Active**
Overview: PowerLife Wireless Charging Coils
Description: PowerLife Wireless Charging Coil, Receive, High Frequency, 5W

Documents:
[3D Model](#) [Application Specification 1461798001-AS \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification 1461792001-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Datasheet \(PDF\)](#)
[Product Specification 1461798001-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

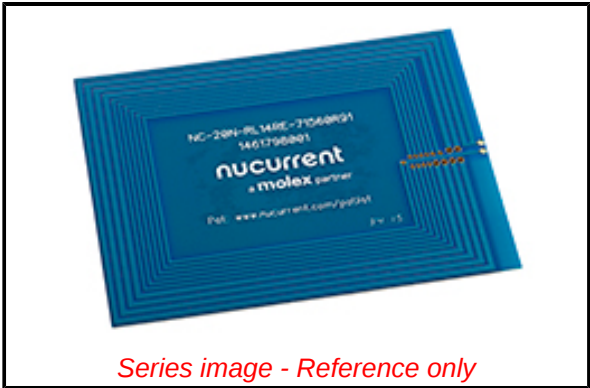
General
Product Family Antennas
Series [146179](#)
Comments Powered with NuCurrent Technology
Component Type Wireless Power Coil
Function Power
Overview [PowerLife Wireless Charging Coils](#)
Product Name PowerLife
Protocol N/A
Type Wireless Power Coil
UPC 889056499897

Physical
Cable Length N/A
Length 56.30mm
Material - Coil FR4
Mounting Style N/A
Net Weight 7.623/g
Packaging Type Tray
Thickness 1.15mm
Width 71.51mm

Electrical
Direct Current Resistance 120m Ω
Electrical Connectivity PCB
Equivalent Series Resistance 710m Ω @ 6.78MHz
Frequency High
Inductance 2.90 μ H

Material Info

Reference - Drawing Numbers
Application Specification 1461798001-AS
Packaging Specification 1461792001-001
Product Specification 1461798001-000
Sales Drawing 1461798001-000



EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Contained Per -
ED/01/2018 (15
January 2018)
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p
Halogen-Free
Status
Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

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[146179 Series](#)

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