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**Part Number:** [1461792001](#)  
**Status:** **Active**  
**Overview:** [PowerLife Wireless Charging Coils](#)  
**Description:** [PowerLife Wireless Charging Coil, Receive, Tri-Mode, 5W](#)

**Documents:**  
[3D Model](#) [Application Specification 1461792001-AS \(PDF\)](#)  
[3D Model \(PDF\)](#) [Packaging Specification 1461792001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Product Specification 1461792001-000 \(PDF\)](#) [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 [889056500029](#)

**Physical**  
Cable Length [N/A](#)  
Length [64.70mm](#)  
Material - Coil [FR4](#)  
Mounting Style [N/A](#)  
Net Weight [7.031/g](#)  
Packaging Type [Tray](#)  
Thickness [1.60mm](#)  
Width [53.60mm](#)

**Electrical**  
Direct Current Resistance [190m Ω @ 200kHz, 70m Ω @ 6.78 MHz](#)  
Electrical Connectivity [PCB](#)  
Equivalent Series Resistance [500m Ω @6.78MHz, 545m Ω @ 200kHz](#)  
Frequency [High, Low](#)  
Inductance [1.30 μH @ 6.78 MHz, 10.60 μH @ 200 KHz](#)

**Material Info**

**Reference - Drawing Numbers**  
[Application Specification 1461792001-AS](#)  
[Packaging Specification 1461792001-001](#)  
[Product Specification 1461792001-000](#)  
[Sales Drawing 1461792001-000](#)



Series image - Reference only

**EU ELV**  
**Not Relevant**

**EU RoHS** **China RoHS**  
**Compliant**  
**REACH SVHC**  
Not Contained Per -  
ED/21/2016 (20 June  
2016)  
**Halogen-Free**  
**Status**  
**Not Reviewed**  
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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