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

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification 1461798021-AS (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification 1461790001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Product Specification 1461798021-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Antennas
Series	<a href="#">146179</a>
Comments	Powered with NuCurrent Technology
Component Type	Wireless Power Coil
Function	Power
Overview	<a href="#">PowerLife Wireless Charging Coils</a>
Product Name	PowerLife
Protocol	N/A
Type	Wireless Power Coil
UPC	889056499903

**Physical**

Cable Length	N/A
Length	N/A
Material - Coil	Flex
Mounting Style	N/A
Net Weight	1.952/g
Outer Diameter	35.02mm
Packaging Type	PET Film
Thickness	0.685mm
Width	N/A

**Electrical**

Direct Current Resistance	235m $\Omega$
Electrical Connectivity	Copper Flex
Equivalent Series Resistance	1450m $\Omega$ @ 6.78MHz
Frequency	High
Inductance	4.00 $\mu$ H

**Material Info**

**Reference - Drawing Numbers**

Application Specification	1461798021-AS
Packaging Specification	1461790001-001
Product Specification	1461798021-000
Sales Drawing	1461798021-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[146179 Series](#)