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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	Packaging Specification 1461790001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 1461798021-000 (PDF)	Product Literature (PDF)
Application Specification 1461798021-AS (PDF)	

General

Product Family	Antennas
Series	146179
Comments	Powered with NuCurrent Technology, Powered with NuCurrent Technology
Component Type	Wireless Power Coil
Function	Power
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
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 Ω
Electrical Connectivity	Copper Flex
Equivalent Series Resistance	1450m Ω @ 6.78MHz
Frequency	High
Inductance	4.00 μ 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

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China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[146179 Series](#)