

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1461790001](#)
Status: **Active**
Overview: [PowerLife Wireless Charging Coils](#)
Description: [PowerLife Wireless Charging Coil, Receive, Low Frequency, 10W](#)

Documents:

3D Model	Application Specification 1461790001-AS (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 1461790001-000 (PDF)	Product Literature (PDF)

General

Product Family	Antennas
Series	146179
Comments	Powered with NuCurrent Technology
Component Type	Wireless Power Coil
Direct Current Resistance	450m Ω
Equivalent Series Resistance	975m Ω @ 200kHz
Function	Receive
Inductance	17.30 μ 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	889056499828

Physical

Cable Length	N/A
Length	43.00mm
Mounting Style	N/A
Net Weight	3.400/g
Packaging Type	PET Film
Thickness	0.63mm
Width	50.00mm

Electrical

Electrical Connectivity	Copper Flex
Frequency	Low

Material Info

Reference - Drawing Numbers

Application Specification	1461790001-AS
Product Specification	1461790001-000
Sales Drawing	1461790001-000



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[146179 Series](#)