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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)	RoHS Certificate of Compliance (PDF)
Product Specification 1461798001-000 (PDF)	Product Literature (PDF)

General

Product Family	Antennas
Series	146179
Comments	Powered with NuCurrent Technology
Component Type	Wireless Power Coil
Direct Current Resistance	120m Ω
Equivalent Series Resistance	710m Ω @ 6.78MHz
Function	Receive
Inductance	2.90 μ H
Material - Coil	FR4
Overview	PowerLife Wireless Charging Coils
Product Literature Order No	987651-3091
Product Name	PowerLife
Protocol	N/A
Type	Wireless Power Coil
UPC	889056499897

Physical

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

Electrical

Electrical Connectivity	PCB
Frequency	High

Material Info

Reference - Drawing Numbers

Application Specification	1461798001-AS
Product Specification	1461798001-000
Sales Drawing	1461798001-000



Series image - Reference only

EU ELV

Not Relevant

EU 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

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

146179 Series