



Part Number : [1461798001](#)

Product Description : PowerLife Wireless Charging Coil, Receive, High Frequency, 5W

Series Number : 146179

Status : Obsolete

Product Category : Antennas



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol per ED/01/2018 (15 January 2018)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Obsolete
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Category	Antennas
Series	146179
Description	PowerLife Wireless Charging Coil, Receive, High Frequency, 5W
Comments	Powered with NuCurrent Technology
Component Type	Wireless Power Coil
Function	Power
Product Name	PowerLife
Protocol	N/A
Type	Wireless Power Coil
UPC	889056499897

Electrical

Direct Current Resistance	120mΩ
Electrical Connectivity	PCB
Equivalent Series Resistance	710mΩ @ 6.78MHz
Frequency	High
Inductance	2.90 μH

Physical

Cable Length	N/A
Length	56.30mm
Material - Coil	FR4
Mounting Style	N/A
Net Weight	7.623/g
Packaging Type	Tray
Thickness	1.15mm
Width	71.51mm