



Part Number : 1461791011
Product Description : PowerLife Wireless Charging
Coil, Receive, Dual Band, Low Frequency, 5W
Series Number : 146179
Status : Obsolete
Product Category : Antennas



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
Category	Antennas
Series	146179
Description	PowerLife Wireless Charging Coil, Receive, Dual Band, Low 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	889056499866

Electrical

Direct Current Resistance	390mΩ
Electrical Connectivity	Copper Flex
Equivalent Series Resistance	530mΩ @ 200kHz
Frequency	Low
Inductance	9.90 μH

Physical

Cable Length	N/A
Length	40.00mm
Material - Coil	Flex
Mounting Style	N/A
Net Weight	3.388/g
Packaging Type	PET Film
Thickness	0.57mm
Width	47.00mm