Part Number : 1461792001
Product Description : PowerLife Wireless Charging Coil, Receive, Tri-Mode, 5W
Series Number : 146179
Status : Obsolete
Product Category : Antennas



Obsolete

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 Contained per ED/21/2016 (20 June 2016)
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, Tri-Mode, 5W
Comments	Powered with NuCurrent Technology
Component Type	Wireless Power Coil
Function	Power
Product Name	PowerLife
Protocol	N/A
Type	Wireless Power Coil
UPC	889056500029

Electrical

Direct Current Resistance	190mΩ @ 200kHz, 70mΩ @ 6.78 MHz
Electrical Connectivity	PCB
Equivalent Series Resistance	500mΩ @6.78MHz, 545mΩ @ 200kHz
Frequency	High, Low
Inductance	1.30 µH @ 6.78 MHz, 10.60 µH @ 200 KHz

Physical

Cable Length	N/A
Length	64.70mm
Material - Coil	FR4
Mounting Style	N/A
Net Weight	7.031/g
Packaging Type	Tray
Thickness	1.60mm
Width	53.60mm

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