Part Number : 2219601126
Product Description : Pre-Crimped Lead PowerWize 6.00mm Female-to-PowerWize 6.00mm Female, Gold (Au) Plating, 600.00mm Length, 2 AWG, Black
Series Number : 221960
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

2219601126_sd.pdf

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(2024)7663-DC (21 Jan 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	Active
Category	Power and Signal Cable Assemblies
Series	221960
Description	Pre-Crimped Lead PowerWize 6.00mm Female-to-PowerWize 6.00mm Female, Gold (Au) Plating, 600.00mm Length, 2 AWG, Black
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	PowerWize Terminal-to-Pigtail
Keyword	Pre-Crimped Leads
Product Name	PowerWize
UPC	196823228124

Electrical

Voltage - Maximum	300V

Physical

Cable Length	600.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Silver
Material - Resin	PBT
Net Weight	52.209/g
Packaging Type	Bag
Single Ended	No

Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10198
Wire Size (AWG)	2

Mates With / Use With

Use with Part(s)

Description	Part Number
PowerWize BMI 6.00mm, 2-circuit, Black Panel Mount Receptacle Housing, Bag	2155116121
PowerWize 6.00mm Receptacle Housings	211942