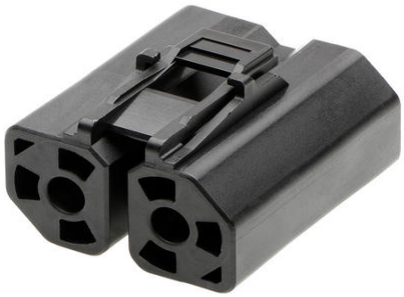
Part Number : 2215973001
Product Description : PowerWize 3.40mm, 2-circuit, Mechanical Keying Option 1, Color Coded Black, Receptacle Housing, Bag
Series Number : 221597
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2215973001_sd.pdf

2215973001-PK-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

2215971000-AS-000.pdf

2215970001-PS-000.pdf

2215973000-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

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- 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	Connector Housings
Series	221597
Description	PowerWize 3.40mm, 2-circuit, Mechanical Keying Option 1, Color Coded Black, Receptacle Housing, Bag
Application	Wire-to-Board, Wire-to-Wire, Wire-to-Panel
Component Type	Receptacle
Product Name	PowerWize
UPC	196823670961

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	2
Color - Resin	Black
Diameter	3.40mm

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Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	6.740/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	11.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
PowerWize 3.40mm, 2-circuit, Solder Tail, Mechanical Keying Option 1, Color Coded Black, Right Angle Header, Tray	2218873321
PowerWize 3.40mm, 2-circuit, Solder Tail, Mechanical Keying Option 1, Color Coded Black, Vertical Header, Tray	2218883321
PowerWize 3.40mm, 2-circuit, Mechanical Keying Option 1, Color Coded Black, Plug Housing, Bag	2281860001
PowerWize 3.40mm, 2-circuit, Mechanical Keying Option 1, Color Coded Black, Plug Housing with Panel Mount Ears, Bag	2281870001

Use with Part(s)

Description	Part Number
PowerWize 3.40mm Silver Plated	221616

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Copper Alloy Crimp Sockets	

Application Tooling

Global

Description	Part Number
Tool for Extraction of PowerWize 3.4 Crimp Terminals from Receptacle Housing, 10-8 AWG	2002223300

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