Part Number : 2046010001
Series Number : 204601
Status : Active - Proprietary
Product Category : Connector Housings



Drawings

2046010001_sd.pdf

2046010001-PK-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

2043130001-AS-000.pdf

2046000001-PS-000.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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 - Proprietary
Category	Connector Housings
Series	204601
Description	PowerWize 8.00mm, 2-circuit, Black Receptacle Housing, Partitioned Carton
Application	Power, Wire-to-Board, Wire-to-Busbar
Product Name	PowerWize
UPC	191128427456

Physical

Circuits (maximum)	2
Color - Resin	Black
Diameter	8.00mm
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	22.600/g
Number of Rows	1
Packaging Type	Partitioned Carton
Panel Mount	N/A
Pitch - Mating Interface	25.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
PowerWize Screw Mount Headers	204600

Use with Part(s)

Description	Part Number
PowerWize 8.00mm Copper Alloy Crimp Socket, 1/0 AWG, Tray	2046080001
PowerWize 8.00mm TPA (Terminal Position Assurance) Retainer for use with 1/0 AWG Wire, Partitioned Carton	2046030001