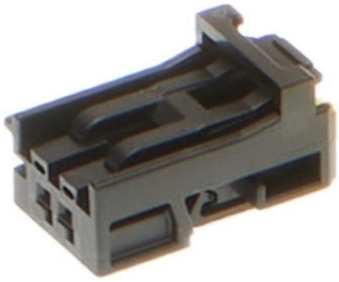
Part Number : 2065230021
Product Description : Mini50 Unsealed Receptacle, Single Row, UL94-HB, without CPA, 2 Circuits, Polarization Option A, Black
Series Number : 206523
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2065230021_sd.pdf

PK-31301-538-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

2065230000-AS-000.pdf

2065230000-AS-CH-000.pdf

2065230000-AS-KR-000.pdf

2065230000-PS-000.pdf

2065230000-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 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	Connector Housings
Series	206523
Description	Mini50 Unsealed Receptacle, Single Row, UL94-HB, without CPA, 2 Circuits, Polarization Option A, Black
Application	Automotive, Power, Wire-to-Board
Product Name	Mini50
UPC	196823740862

Physical

Circuits (maximum)	2
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT

Net Weight	0.548/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarization	A
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +100°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini50 Unsealed Header, Right-Angle, SMT, Single Row, 2 Circuits, Tin (Sn) Plating, Polarization Option A, Black, Tape and Reel	349128020
Mini50 Unsealed Header, Right Angle, SMT, Single Row, 2 Circuits, Gold (Au) Plating, Polarization Option A, Black, Tape and Reel	349126020

Use with Part(s)

Description	Part Number
CTX50 Unsealed Receptacle Terminals	560023