Part Number : 5601230801
Product Description : DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Black, 8 Circuits
Series Number : 560123
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

5601230801_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-560123-001-001.pdf

PK-560123-001-001.pdf

PS-560123-001-001.pdf (Tin Plating)

PS-560123-003-001.pdf (Tin Plating)

5601240131-000.pdf (Gold Plating)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not 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

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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	560123
Description	DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Black, 8 Circuits
Application	Automotive, Wire-to-Board
Product Name	DuraClik
UPC	889056288262

Agency

UL	E29179

Physical

Circuits (maximum)	8
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes

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Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	0.455/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +130°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
DuraClik Right-Angle Single Row Headers	502352
DuraClik Vertical Single Row Headers	560020

Use with Part(s)

Description	Part Number
DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 8 Circuits, Gray	5601250800
DuraClik ISL Female Crimp Terminals	560124

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