



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 & 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)4165-DC (25 June 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	560123
Description	DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Black, 8 Circuits
Application	Automotive, Signal, Wire-to-Board
Product Name	DuraClik
UPC	889056288262

Agency

UL	E29179
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Physical

Circuits (maximum)	8
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes

Material - Resin	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	<u>502352</u>
DuraClik Vertical Single Row Headers	<u>560020</u>

Use with Part(s)

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

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