



Part Number : [5601230601](#)

Product Description : DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Black, 6 Circuits

Series Number : 560123

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[5601230601_sd.pdf](#)

3D Models and Design Files

[5601230601_stp.zip](#)

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	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	560123
Description	DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Black, 6 Circuits
Application	Automotive, Signal, Wire-to-Board
Product Name	DuraClik
UPC	889056288293

Agency

UL	E29179
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Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	0.373/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating 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, 6 Circuits, Gray	<u>5601250600</u>
DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 6 Circuits, Black	<u>5601250601</u>
DuraClik ISL Female Crimp Terminals	<u>560124</u>