



Part Number : [5601230600](#)

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

Series Number : 560123

Status : Active

Product Category : Connector Housings

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## Documents & Resources

### Drawings

[Drawing 5601230600\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 5601230600\\_stp.zip](#)

### Specifications

[Packaging Specification PK-560123-001-001.pdf](#)


[Product Specification PS-560123-001-001.pdf](#)

[Product Specification 5601240131-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant
China RoHS	
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)4144-DC (27 June 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

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	560123
Description	DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, White, 6 Circuits
Application	Automotive, Signal, Wire-to-Board
Product Family	DuraClik Connector System
Product Name	DuraClik
UPC	889056009546

### Agency

UL	E29179
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### Physical

Circuits (maximum)	6
Color - Resin	White
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
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### Solder Process Data

Lead-Free Process Capability	N/A
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### 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><a href="/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/5601250600.html">/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/5601250600.html</a></u>
DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 6 Circuits, Black	<u><a href="/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/5601250601.html">/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/5601250601.html</a></u>
DuraClik ISL Female Crimp Terminals	<u>560124</u>