



**Part Number :** 5601230200

**Product Description :** DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, White, 2 Circuits



**Series Number :** 560123

**Status :** Active

**Product Category :** Connector Housings

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## Documents and Resources

### Drawings

[5601230200\\_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 \(Gold Plating\)](#)

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## 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

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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, 2 Circuits |
| Application  | Automotive, Signal, Wire-to-Board  |
| Product Name | DuraClik   |
| UPC          | 887191705521   |

### **Agency**

|    |        |
|----|--------|
| UL | E29179 |
|----|--------|

### **Physical**

|                       |            |
|-----------------------|------------|
| Circuits (maximum)    | 2          |
| Color - Resin         | White      |
| Gender                | Receptacle |
| Glow-Wire Capable     | No         |
| Keying to Mating Part | None       |
| Lock to Mating Part   | Yes        |

|                               |                |
|-------------------------------|----------------|
| Material - Resin              | PBT            |
| Net Weight                    | 0.176/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 |

## Solder Process Data

|                              |     |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

## 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, 2 Circuits, Gray | <u>5601250200</u> |
| DuraClik ISL Female Crimp Terminals  | <u>560124</u>     |