



**Part Number :** [5601230201](#)  
**Product Description :** DuraClik ISL Wire-to-Board  
Receptacle Housing, Single Row, Black, 2 Circuits  
**Series Number :** 560123  
**Status :** Active  
**Product Category :** Connector Housings



## Documents and Resources

### Drawings

[5601230201\\_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                                                                               |

### 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, Black, 2 Circuits |
| Application  | Automotive, Signal, Wire-to-Board                                            |
| Product Name | DuraClik                                                                     |
| UPC          | 889056288309                                                                 |

### Agency

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

### Physical

|                       |            |
|-----------------------|------------|
| Circuits (maximum)    | 2          |
| Color - Resin         | Black      |
| Gender                | Receptacle |
| Glow-Wire Capable     | No         |
| Keying to Mating Part | No         |
| Lock to Mating Part   | Yes        |

|                               |                                  |
|-------------------------------|----------------------------------|
| Material - Resin              | Polybutylene Terephthalate (PBT) |
| Net Weight                    | 0.186/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                   |

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

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