**Part Number :** 5601250601
**Product Description :** DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 6 Circuits, Black
**Series Number :** 560125
**Status :** Active
**Product Category :** Connector Accessories



## Documents & Resources

### Drawings

5601250601_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

AS-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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Connector Accessories |
| Series | 560125 |
| Description | DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 6 Circuits, Black |
| Application | Automotive |
| Component Type | Independent Secondary Lock |
| Product Name | DuraClik |
| UPC | 889056009577 |

### Physical

| | |
|---|---|
| Circuits (Loaded) | 6 |
| Circuits (maximum) | 6 |
| Color - Resin | Black |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 0.072/g |
| Number of Rows | 1 |
| Packaging Type | Bag |

| | |
|---|---|
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +130°C |

### Solder Process Data

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

## Mates With / Use With

### Use with Part(s)

| Description | Part Number |
|---|---|
| DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, White, 6 Circuits | 5601230600 |
| DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Black, 6 Circuits | 5601230601 |
| DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Red, 6 Circuits | 5601230602 |
| DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Blue, 6 Circuits | 5601230604 |