

Part Number: 5601230604

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

Circuits

Status: Active

Series Number: 560123

Product Category: Connector Housings

Documents & Resources

Drawings

Drawing 5601230604_sd.pdf

3D Models and Design Files3D Model 5601230604_stp.zip

Specifications

Packaging Specification PK-560123-001-001.pdf Product Specification PS-560123-001-001.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Duty-To-Declare |
|--------------------|---|
| 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(2023)8585-DC (23 Jan 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

Part Details

General

| Status | Active |
|----------------|---|
| Category | Connector Housings |
| Series | 560123 |
| Description | DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Blue, 6 Circuits |
| Application | Automotive, Signal, Wire-to-Board |
| Product Family | DuraClik Connector System |
| Product Name | DuraClik |
| UPC | 889056617178 |

Agency

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

Physical

| Circuits (maximum) | 6 |
|-------------------------------|----------------|
| Color - Resin | Blue |
| 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 | 502352 |
| DuraClik Vertical Single Row Headers | 560020 |

Use with Part(s)

| Description | Part Number |
|--|-----------------------------|
| DuraClik Wire-to-Board | /content/molex/molex-dot- |
| Independent Secondary Lock (ISL) | com/us/en/products/product- |
| Retainer, 6 Circuits, Gray | page.html/5601250600.html |
| DuraClik Wire-to-Board | /content/molex/molex-dot- |
| Independent Secondary Lock (ISL) | com/us/en/products/product- |
| Retainer, 6 Circuits, Black | page.html/5601250601.html |
| DuraClik ISL Female Crimp Terminals | <u>560124</u> |

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