# molex
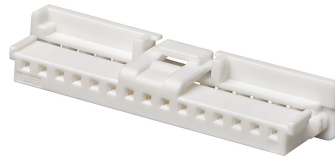
**Part Number :** 5601231500

**Product Description :** DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 15 Circuits, Gray

**Series Number :** 560125

**Status :** Active

**Product Category :** Connector Accessories

## Documents & Resources

### Drawings

5601251500_sd.pdf

### 3D Models and Design Files

5601251500_stp.zip

### Specifications

PS-560123-001-001.pdf
PS-560123-003-001.pdf
5601240131-000.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Compliant |
| China RoHS | Not Relevant |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| 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

## Part Details

### General

| Status | Active |
|---|---|
| Category | Connector Housings |
| Series | 560123 |
| Description | DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, White, 13 Circuits |
| Application | Automotive, Signal, Wire-to-Board |
| Product Name | DuraClik |
| UPC | 196823402067 |

### Physical

| Circuits (maximum) | 13 |
|---|---|
| Color - Resin | White |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 708.060/mg |
| 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 Independent Secondary Lock (ISL) Retainer, 13 Circuits, Gray | 5601251300 |
| DuraClik ISL Female Crimp Terminals | 560124 |

This document was generated on Oct 11, 2024