



**Part Number :** [2183231101](#)  
**Product Description :** DuraClik ISL-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Single Row, 150.00mm Length, 10 Circuits, White  
**Series Number :** 218323  
**Status :** Active  
**Product Category :** Power and Signal Cable Assemblies



## Documents & Resources

**Drawings**  
[2183231101\\_sd.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                                 |
| China RoHS         | <br>per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                                 |
| 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               | Power and Signal Cable Assemblies                                                                                         |
| Series                 | 218323                                                                                                                    |
| Description            | DuraClik ISL-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Single Row, 150.00mm Length, 10 Circuits, White |
| Application            | Automotive, Signal, Wire-to-Board                                                                                         |
| Assembly Configuration | Single Ended Connector                                                                                                    |
| Connector to Connector | DuraClik ISL-to-Pigtail                                                                                                   |
| Product Name           | DuraClik                                                                                                                  |
| Type                   | Discrete Wire Assembly                                                                                                    |
| UPC                    | 195842351929                                                                                                              |

**Electrical**

|                               |           |
|-------------------------------|-----------|
| Current - Maximum per Contact | 3.0A      |
| Voltage - Maximum             | 60V AC/DC |

**Physical**

|                                |                |
|--------------------------------|----------------|
| Cable Length                   | 150.00mm       |
| Circuits (Loaded)              | 10             |
| Circuits (maximum)             | 10             |
| Color - Resin                  | White          |
| Gender                         | Female-Pigtail |
| Lock to Mating Part            | Yes            |
| Material - Metal               | Copper Alloy   |
| Material - Plating Mating      | Tin            |
| Material - Plating Termination | Tin            |
| Material - Resin               | PBT            |

|                             |                      |
|-----------------------------|----------------------|
| Net Weight                  | 8.820/g              |
| Number of Rows              | 1                    |
| Overmolded                  | No                   |
| Packaging Type              | Bag                  |
| Pitch - Mating Interface    | 2.00mm               |
| Single Ended                | Yes                  |
| Termination Interface Style | Crimp or Compression |
| Wire/Cable Type             | FLRY-A               |
| Wire Size mm <sup>2</sup>   | 0.35                 |

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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> |