**Part Number :** 2284262023
**Product Description :** DuraClik TPA-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Gold Plating, Single Row, 300.00mm Length, 2 Circuits, Black
**Series Number :** 228426
**Status :** Active
**Product Category :** Power and Signal Cable Assemblies



## Documents and Resources

### Drawings

2284262023_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | 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)7771-DC (04 Feb 2026) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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- 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 | 228426 |
| Description | DuraClik TPA-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Gold Plating, Single Row, 300.00mm Length, 2 Circuits, Black |
| Application | Automotive, Wire-to-Board |
| Assembly Configuration | Single Ended Connector |
| Connector to Connector | DuraClik TPA-to-Pigtail |
| Product Name | DuraClik |
| Type | Discrete Wire Assembly |
| UPC | 198282853046 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 2.0A |
| Voltage - Maximum | 125V |

### Physical

| | |
|---|---|
| Cable Length | 300.00mm |
| Circuits (Loaded) | 2 |
| Circuits (maximum) | 2 |
| Color - Resin | Black |

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| | |
|---|---|
| Gender | Female-Pigtail |
| Lock to Mating Part | Yes |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Polybutylene Terephthalate (PBT), Polyamide (PA) |
| Net Weight | 3.854/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 | TPE |
| Wire Size $mm^2$ | 0.22 |

## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
|---|---|
| DuraClik Right-Angle Single Row Headers | 502352 |
| DuraClik Vertical Single Row Headers | 560020 |



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