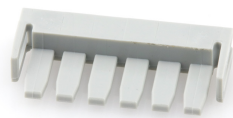




Part Number : [511640605](#)
Product Description : 2.50mm Pitch, Mini-Lock
Terminal Position Assurance (TPA) Retainer, 6
Circuits
Series Number : 51164
Status : Active
Product Category : Connector Accessories



Documents & Resources


Drawings
[511640605_sd.pdf](#)

3D Models and Design Files
[511640605.dxf](#)
[511640605.pdf](#)
[511640605_stp.zip](#)

Specifications
[511649200-SPK-200.pdf](#)
[511630000-PS-000.pdf](#)
[511631000-PS-000.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)6225-DC (07 Nov 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 Accessories |
| Series | 51164 |
| Description | 2.50mm Pitch, Mini-Lock Terminal Position Assurance (TPA) Retainer, 6 Circuits |
| Comments | GWT performed on end product as per IEC 60695-2-11 |
| Component Type | Terminal Position Assurance |
| Product Name | Mini-Lock |
| UPC | 800753327467 |

Agency

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

Physical

| | |
|--------------------|------------|
| Circuits (Loaded) | 6 |
| Circuits (maximum) | 6 |
| Color - Resin | Gray |
| Flammability | 94V-0 |
| Material - Resin | Polyester |
| Net Weight | 168.500/mg |
| Number of Rows | 1 |
| Packaging Type | Bag |

Use with Part(s)

| Description | Part Number |
|---|--------------|
| Mini-Lock Single Row Receptacle Housings | <u>51163</u> |

This document was generated on Mar 13, 2025