



**Part Number :** [738380003](#)  
**Product Description :** 2.54mm Pitch SL  
Terminal Position Assurance (TPA) Retainer,  
Single Row, Version N, Positive Latch, 3  
Circuits, Natural  
**Series Number :** 73838  
**Status :** Active  
**Product Category :** Connector Accessories



## Documents & Resources

### Drawings

[Drawing 738380003\\_sd.pdf](#)  
[Packaging Design Drawing PK-70873-0540-001.pdf](#)

### 3D Models and Design Files

[3D Model 738380003\\_stp.zip](#)

### Specifications

[Product Specification PS-73838-005-001.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(2023)3788-DC (14 Jun 2023)                                        |
| 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

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### Part Details

#### General

|                |                                                                                                                        |
|----------------|------------------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                                 |
| Category       | Connector Accessories                                                                                                  |
| Series         | 73838                                                                                                                  |
| Description    | 2.54mm Pitch SL Terminal Position Assurance (TPA) Retainer, Single Row, Version N, Positive Latch, 3 Circuits, Natural |
| Component Type | Terminal Position Assurance                                                                                            |
| Product Family | SL Modular Connectors                                                                                                  |
| Product Name   | SL                                                                                                                     |
| UPC            | 800753951587                                                                                                           |

#### Physical

|                               |                 |
|-------------------------------|-----------------|
| Circuits (Loaded)             | 3               |
| Circuits (maximum)            | 3               |
| Color - Resin                 | Natural         |
| Material - Resin              | Polyester Alloy |
| Net Weight                    | 0.068/g         |
| Number of Rows                | 1               |
| Packaging Type                | Carton          |
| Temperature Range - Operating | -40° to +105°C  |

#### Solder Process Data

|                              |     |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

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#### Use with Part(s)

|             |             |
|-------------|-------------|
| Description | Part Number |
|-------------|-------------|

|                                                                                                             |                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SL Wire-to-Wire Panel Mount Crimp Housing, Single Row, Panel Mount Plug with TPA Feature, 3 Circuits, Black | <a href="/content/molex/molex-dot-com/us/en/products/product-page.html/701075037.html">/content/molex/molex-dot-com/us/en/products/product-page.html/701075037.html</a> |
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