



**Part Number :** [1722643002](#)

**Product Description :** Ultra-Fit Tangless Terminal Position Assurance (TPA), 3.50mm Pitch, 2 Circuits, Black

**Series Number :** 172264

**Status :** Active

**Product Category :** Connector Accessories



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## Documents and Resources

### Drawings

[1722643002\\_sd.pdf](#)

[1723230005-000.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[1722640001-AS-000.pdf](#)

[1723230003-000.pdf](#)

[1723230001-TS-000.pdf](#)

[1723231000-PS-CH-000.pdf](#)

[1723231000-PS-ES-000.pdf](#)

[1723231000-PS-JP-000.pdf](#)


[1723231000-PS-SK-000.pdf](#)

[PS-172323-0001-001.pdf](#)

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## 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)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       | Connector Accessories   |
| Series         | 172264  |
| Description    | Ultra-Fit Tangless Terminal Position Assurance (TPA), 3.50mm Pitch, 2 Circuits, Black |
| Component Type | Terminal Position Assurance   |
| Product Name   | Ultra-Fit   |
| UPC            | 191128806138  |

### Physical

|                     |       |
|---------------------|-------|
| Circuits (Loaded)   | 2     |
| Circuits (maximum)  | 2     |
| Color - Resin       | Black |
| Lock to Mating Part | Yes   |

|                               |                |
|-------------------------------|----------------|
| Material - Resin              | Nylon          |
| Net Weight                    | 0.104/g        |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Temperature Range - Operating | -40° to +120°C |



## Mates With / Use With

### Use with Part(s)

| Description   | Part Number       |
|---|-------------------|
| Ultra-Fit Tangless Receptacle Housing, 3.50mm Pitch, Single Row, 2 Circuits, Natural, Glow-Wire Capable | <u>1722564102</u> |
| Ultra-Fit Tangless Receptacle Housing, 3.50mm Pitch, Dual Row, 4 Circuits, Natural, Glow-Wire Capable   | <u>1722584104</u> |
| Ultra-Fit Plug Housing, 3.50mm Pitch, Single Row, 2 Circuits, Natural, Glow-Wire Capable                | <u>2025694002</u> |
| Ultra-Fit Plug Housing, 3.50mm Pitch, Single Row, 2 Circuits, Panel Mount, Natural, Glow-Wire Capable   | <u>2025694102</u> |
| Ultra-Fit Plug Housing, 3.50mm Pitch, Dual Row, 4 Circuits, Natural, Glow-Wire Capable                  | <u>2169454004</u> |
| Ultra-Fit Plug Housing, 3.50mm Pitch, Dual Row, 4 Circuits, Panel Mount, Natural, Glow-Wire Capable     | <u>2169454104</u> |

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View 172264-3002 on WIN SOURCE](#)
-  [Molex, LLC Information](#)

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