



**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 & 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>