Part Number : 1722644002
Product Description : Ultra-Fit Tangless Terminal Position Assurance (TPA), 3.50mm Pitch, 2 Circuits, Natural
Series Number : 172264
Status : Active
Product Category : Connector Accessories



Documents and Resources

Drawings

1722644002_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

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	Contains 1,1'-(Ethane-1,2-

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	diyl)bis[pentabromobenzene] 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

- 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

Part Details

General

Status	Active
Category	Connector Accessories
Series	172264
Description	Ultra-Fit Tangless Terminal Position Assurance (TPA), 3.50mm Pitch, 2 Circuits, Natural
Component Type	Terminal Position Assurance (TPA)
Product Name	Ultra-Fit
UPC	191128806343

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Lock to Mating Part	Yes
Material - Resin	Nylon

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Net Weight	0.103/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, Black, Glow-Wire Capable	1722563102
Ultra-Fit Tangless Receptacle Housing, 3.50mm Pitch, Dual Row, 4 Circuits, Black, Glow-Wire Capable	1722583104
Ultra-Fit Plug Housing, 3.50mm Pitch, Single Row, 2 Circuits, Black, Glow-Wire Capable	2025693002
Ultra-Fit Plug Housing, 3.50mm Pitch, Single Row, 2 Circuits, Panel Mount, Black, Glow-Wire Capable	2025693102
Ultra-Fit Plug Housing, 3.50mm Pitch, Dual Row, 4 Circuits, Black, Glow-Wire Capable	2169453004
Ultra-Fit Plug Housing, 3.50mm Pitch, Dual Row, 4 Circuits, Panel Mount, Black, Glow-Wire Capable	2169453104

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