molex



Part Number : 1722644005
Product Description : Ultra-Fit Tangless Terminal Position Assurance (TPA), 3.50mm Pitch, 5 Circuits, Natural
Series Number : 172264
Status : Active
Product Category : Connector Accessories

Documents & Resources

Drawings

1722644005_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	Not Contained per D(2024)7663-DC (21 Jan 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

Part Details

General

Status	Active
Category	Connector Accessories
Series	172264
Description	Ultra-Fit Tangless Terminal Position Assurance (TPA), 3.50mm Pitch, 5 Circuits, Natural
Component Type	Terminal Position Assurance
Product Name	Ultra-Fit
UPC	191128806374

Physical

Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Natural
Lock to Mating Part	Yes

Material - Resin	Nylon
Net Weight	0.216/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, 5 Circuits, Black, Glow-Wire Capable	1722563105
Ultra-Fit Tangless Receptacle Housing, 3.50mm Pitch, Dual Row, 10 Circuits, Black, Glow-Wire Capable	1722583110
Ultra-Fit Plug Housing, 3.50mm Pitch, Single Row, 5 Circuits, Black, Glow-Wire Capable	2025693005
Ultra-Fit Plug Housing, 3.50mm Pitch, Single Row, 5 Circuits, Panel Mount, Black, Glow-Wire Capable	2025693105
Ultra-Fit Plug Housing, 3.50mm Pitch, Dual Row, 10 Circuits, Black, Glow-Wire Capable	2169453010
Ultra-Fit Plug Housing, 3.50mm Pitch, Dual Row, 10 Circuits, Panel Mount, Black, Glow-Wire Capable	2169453110