



**Part Number :** [2171853000](#)  
**Product Description :** Ultra-Fit Connector Position Assurance (CPA) Retainer, UL 94V-0, Red  
**Series Number :** 217185  
**Status :** Active  
**Product Category :** Connector Accessories



## Documents & Resources

### Drawings

[2171853000\\_sd.pdf](#)  
[2171851000-PK-000.pdf](#)

### 3D Models and Design Files


[2171853000\\_stp.zip](#)

### Specifications

[1723230003-000.pdf](#)  
[1723230001-TS-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	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

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## Part Details

### General

Status	Active
Category	Connector Accessories
Series	217185
Description	Ultra-Fit Connector Position Assurance (CPA) Retainer, UL 94V-0, Red
Component Type	Connector Position Assurance
Product Name	Ultra-Fit
UPC	198282697923

### Physical

Circuits (Loaded)	0
Circuits (maximum)	0
Color - Resin	Red
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.220/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +125°C, -40° to +120°C

## Mates With / Use With

### Use with Part(s)

Description	Part Number
Ultra-Fit Tangless Single Row Receptacle Housings	<u>172256</u>
Ultra-Fit Tangless Dual Row Receptacle Housings	<u>172258</u>

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