



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 and Resources

Drawings

[2171853000_sd.pdf](#)

[2171851000-PK-000.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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(2025)6375-DC (05 Nov 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	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	0.203/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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