



Part Number : [511430105](#)
Product Description : CP-6.5 Terminal Position Assurance (TPA) Retainer, 1 Circuit
Series Number : 51143
Status : Active
Product Category : Connector Accessories



Documents & Resources

Drawings

[Drawing 511430105_sd.pdf](#)

3D Models and Design Files

[3D Model 511430105_stp.zip](#)

Specifications

[Packaging Specification 511439200-SPK-200.pdf](#)

[Product Specification PS-51142-002-001.pdf](#)

[Product Specification PS-51142-003-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

[Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

[Multiple Part Industry Compliance Documents](#)

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Accessories
Series	51143
Description	CP-6.5 Terminal Position Assurance (TPA) Retainer, 1 Circuit
Component Type	Terminal Position Assurance
Product Family	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-6.5
UPC	800753323681

Physical

Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Gray
Lock to Mating Part	Yes
Material - Resin	PBTP
Net Weight	191.600/mg
Number of Rows	1
Packaging Type	Bag

Use with Part(s)

Description	Part Number
CP-6.5 Dual Row Receptacle Housings	<u>151049</u>
CP-6.5 Dual Row Receptacle Housings	<u>151207</u>

