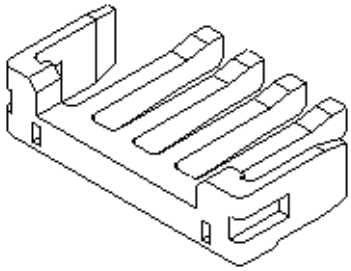
Part Number : 5008170505
Product Description : 2.50mm Pitch CP-2.5 Mini Wire-to-Wire Terminal Position Assurance (TPA) Retainer, 5 Circuits
Series Number : 500817
Status : Active
Product Category : Connector Accessories



Documents & Resources

Drawings
Drawing_5008170505_sd.pdf

3D Models and Design Files
3D Model_5008170505_stp.zip

Specifications
Product Specification_PS-500592-001-001.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	500817
Description	2.50mm Pitch CP-2.5 Mini Wire-to-Wire Terminal Position Assurance (TPA) Retainer, 5 Circuits
Component Type	Terminal Position Assurance
Product Family	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-2.5 Mini
UPC	756054876084

Electrical

Current - Maximum per Contact	3.0A

Physical

Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Gray
Material - Resin	Polyester
Net Weight	149.500/mg
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +85°C

Use with Part(s)

Description	Part Number
CP-2.5 Mini Single Row Receptacle Housings	500592

CP-2.5 Mini Single Row Plug Housings	500593

This document was generated on Oct 01, 2024