Part Number : 5008170205

Product Description : 2.50mm Pitch CP-2.5 Mini Wire-to-Wire Terminal Position Assurance (TPA) Retainer, 2 Circuits

Series Number : 500817

Status : Active

Product Category : Connector Accessories

Documents & Resources

Drawings

Drawing_5008170205_sd.pdf

3D Models and Design Files

3D Model_5008170205_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(2023)8585-DC (23 Jan 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, 2 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	756054876053

Electrical

Current - Maximum per Contact	3.0A

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Gray
Material - Resin	Polyester
Net Weight	83.200/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