Part Number : 5055940211
Product Description : MUO 2.5 Wire-to-Wire Terminal Position Assurance (TPA) Retainer, 2.50mm Pitch, 2 Circuits, Gray
Series Number : 505594
Status : Active
Product Category : Connector Accessories



Documents & Resources

Drawings

5055940211_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

5055960000-AS-001.pdf

5055960000-AS-000.pdf

5055949200-200.pdf

5055960000-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 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	505594
Description	MUO 2.5 Wire-to-Wire Terminal Position Assurance (TPA) Retainer, 2.50mm Pitch, 2 Circuits, Gray
Component Type	Terminal Position Assurance
Product Name	MUO 2.5
UPC	889056530545

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Gray
Material - Resin	Polyester
Net Weight	234.000/mg
Number of Rows	2
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Use with Part(s)

Description	Part Number
MUO 2.5 Wire-to-Wire Plug Housing Assemblies	505596