



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

[5055940211_stp.zip](#)

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	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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	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

Use with Part(s)

Description	Part Number
MUO 2.5 Wire-to-Wire Plug Housing Assemblies	<u>505596</u>
