Part Number : 5006380607

Product Description : 2.00mm Pitch MicroClasp Wire-to-Board Terminal Position Assurance (TPA) Retainer, Gray, 6 Circuits

Series Number : 500638

Status : Active

Product Category : Connector Accessories

Documents & Resources

Drawings

Drawing_5006380607_sd.pdf

3D Models and Design Files

3D Model_5006380607_stp.zip

Specifications

Application Specification_561340000-AS-000.pdf
Packaging Specification_5006389200-200.pdf
Product Specification_PS-51353-003-001.pdf
Product Specification_PS-51353-010-001.pdf
Product Specification_513820000-PS-001.pdf
Product Specification_PS-51382-004-001.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	500638
Description	2.00mm Pitch MicroClasp Wire-to-Board Terminal Position Assurance (TPA) Retainer, Gray, 6 Circuits
Component Type	Terminal Position Assurance
Product Family	MicroClasp Wire-to-Board System
Product Name	MicroClasp
UPC	822350136112

Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Gray
Gender	N/A
Material - Resin	Polyester
Net Weight	126.100/mg
Number of Rows	1
Packaging Type	Bag
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Use with Part(s)

Description	Part Number

MicroClasp Dual Row Receptacle Housings	51353
MicroClasp Single Row Receptacle Housings	51382