



Part Number : [511640205](#)

Product Description : 2.50mm Pitch, Mini-Lock Terminal Position Assurance (TPA) Retainer, 2 Circuits

Series Number : 51164

Status : Active

Product Category : Connector Accessories

Documents & Resources

Drawings

[Drawing 511640205_sd.pdf](#)

3D Models and Design Files

[2D Drawing DXF 511640205.dxf](#)

[2D Drawing DXF \(PDF\) 511640205.pdf](#)

[3D Model 511640205_stp.zip](#)

Specifications


[Packaging Specification 511649200-SPK-200.pdf](#)

[Product Specification 511630000-PS-000.pdf](#)

[Product Specification 511631000-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)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	51164
Description	2.50mm Pitch, Mini-Lock Terminal Position Assurance (TPA) Retainer, 2 Circuits
Comments	GWT performed on end product as per IEC 60695-2-11
Component Type	Terminal Position Assurance
Product Family	Mini-Lock Wire-to-Board Connector System
Product Name	Mini-Lock
UPC	800753327399

Agency

UL	E29179
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Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Gray
Flammability	94V-0
Material - Resin	Polyester
Net Weight	66.500/mg
Number of Rows	1
Packaging Type	Bag

Use with Part(s)

Description	Part Number
Mini-Lock Single Row Receptacle Housings	<u>51163</u>

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