molex

Part Number : 5601250601

Series Number : 560125
Product Category : Connector Accessories

Product Description : DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 6 Circuits, Black

Status : Active

Documents & Resources

Drawings
Drawing 5601250601_sd.pdf

3D Models and Design Files
3D Model 5601250601_stp.zip

Specifications
Packaging Specification PK-560125-001-001.pdf
Product Specification PS-560123-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	♻
EU ELV	Compliant per 2000/53/EC
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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Accessories
Series	560125
Description	DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 6 Circuits, Black
Application	Automotive
Component Type	Independent Secondary Lock
Product Family	DuraClik Connector System
Product Name	DuraClik
UPC	889056009577

Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	0.072/g
Number of Rows	1
Packaging Type	Bag
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +130°C

Solder Process Data

Lead-Free Process Capability	N/A

Use with Part(s)

Description	Part Number

DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, White, 6 Circuits	/content/molex/molex-dot-com/us/en/products/product-page.html/5601230600.html
DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Black, 6 Circuits	/content/molex/molex-dot-com/us/en/products/product-page.html/5601230601.html
DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Red, 6 Circuits	/content/molex/molex-dot-com/us/en/products/product-page.html/5601230602.html
DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Blue, 6 Circuits	/content/molex/molex-dot-com/us/en/products/product-page.html/5601230604.html