



Part Number : [5601250601](#)
Product Description : DuraClik Wire-to-Board
Independent Secondary Lock (ISL) Retainer, 6
Circuits, Black
Series Number : 560125
Status : Active
Product Category : Connector Accessories



Documents & Resources


Drawings
[5601250601_sd.pdf](#)

3D Models and Design Files
[5601250601_stp.zip](#)

Specifications
[PS-560123-001-001.pdf \(Tin Plating\)](#)
[PS-560123-003-001.pdf \(Tin Plating\)](#)
[5601240131-000.pdf \(Gold Plating\)](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
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(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	560125
Description	DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 6 Circuits, Black
Application	Automotive
Component Type	Independent Secondary Lock
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
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Use with Part(s)

Description	Part Number
DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, White, 6 Circuits	<u>5601230600</u>
DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Black, 6 Circuits	<u>5601230601</u>
DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Red, 6 Circuits	<u>5601230602</u>
DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Blue, 6 Circuits	<u>5601230604</u>

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