Part Number : 5601230601

Product Description : DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Black, 6 Circuits

Series Number : 560123

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

Drawing_5601230601_sd.pdf

3D Models and Design Files

3D Model_5601230601_stp.zip

Specifications

Packaging Specification_PK-560123-001-001.pdf

Product Specification_PS-560123-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	Not Relevant
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

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	560123
Description	DuraClik ISL Wire-to-Board Receptacle Housing, Single Row, Black, 6 Circuits
Application	Automotive, Signal, Wire-to-Board
Product Family	DuraClik Connector System
Product Name	DuraClik
UPC	889056288293

Agency

UL	E29179

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	0.373/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +130°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
DuraClik Right-Angle Single Row Headers	502352
DuraClik Vertical Single Row Headers	560020

Use with Part(s)

Description	Part Number
DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 6 Circuits, Gray	/content/molex/molex-dot-com/us/en/products/product-page.html/5601250600.html
DuraClik Wire-to-Board Independent Secondary Lock (ISL) Retainer, 6 Circuits, Black	/content/molex/molex-dot-com/us/en/products/product-page.html/5601250601.html
DuraClik ISL Female Crimp Terminals	560124