Part Number : 701070040

Product Description : SL Wire-to-Wire Panel Mount Crimp Housing, Single Row, Version B, with Mounting Ears, 6 Circuits, Black

Series Number : 70107

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

Drawing_701070040_sd.pdf

Packaging Design Drawing_PK-70107-100-001.pdf

3D Models and Design Files

3D Model_701070040_stp.zip

Specifications

Product Specification_PS-70400-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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 Housings
Series	70107
Description	SL Wire-to-Wire Panel Mount Crimp Housing, Single Row, Version B, with Mounting Ears, 6 Circuits, Black
Application	Signal, Wire-to-Wire
Comments	Version B with Mounting Ears
Product Family	SL Modular Connectors
Product Name	SL
UPC	800753560871

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Resin	Polyester
Net Weight	1.617/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	2.54mm
Polarized to Mating Part	Yes

Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
SL Single Row Crimp Housings and CPA Retainers	70066
SL Single Row Female Insulation Displacement Connector Assemblies	70400
SL Single Row Female Receptacles	70430

Use with Part(s)

Description	Part Number
SL Male Terminals	70021