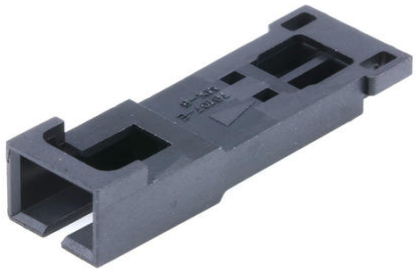
Part Number : 701075002
Product Description : SL Wire-to-Wire Crimp Housing, Single Row, Free Hanging Plug with TPA Feature, 2 Circuits, Black
Series Number : 70107
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

701075002_sd.pdf

PK-70107-100-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-70400-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

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- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	70107
Description	SL Wire-to-Wire Crimp Housing, Single Row, Free Hanging Plug with TPA Feature, 2 Circuits, Black
Application	Signal, Wire-to-Wire
Comments	Free Hanging Plug with TPA feature
Product Name	SL
UPC	889056023504

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No

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Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	0.480/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
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

Use with Part(s)

Description	Part Number
SL Male Terminals	70021
SL Terminal Position Assurance (TPA) Retainers	73838

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