

Part Number : 22552141 Product Description : 2.54mm Pitch SL Crimp Housing, Dual Row, Version A, Non-polarized, 14 Circuits, Black Series Number : 70450 Status : Active Product Category : Connector Housings Engineering Number : 70450-0006



Documents & Resources

Drawings 022552141_sd.pdf PK-70450-100-001.pdf

3D Models and Design Files 022552141_stp.zip

Specifications PS-70058-001.pdf PS-70400-001.pdf TS-70058-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	(
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- 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	70450
Description	2.54mm Pitch SL Crimp Housing, Dual Row, Version A, Non- polarized, 14 Circuits, Black
Application	Signal, Wire-to-Board
Comments	Version A
Product Name	SL
UPC	800753626508

Agency

CSA	LR19980
UL	E29179

Physical

Breakaway	No
Circuits (maximum)	14
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	1.200/g

Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Stackable	Yes
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
C-Grid Right-Angle Dual Row Headers	<u>70229</u>
C-Grid Right-Angle, Dual Row, Low Profile Headers	<u>70247</u>
C-Grid Vertical Dual Row Breakaway Headers	70280
C-Grid Vertical, Dual Row, Low Profile Headers	70246

Use with Part(s)

Description	Part Number
SL Female Terminals	70058
SL Female Terminals	71851

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