molex
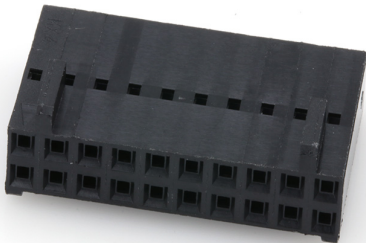
Part Number : 22566207

Product Description : 2.54mm Pitch SL Crimp Housing, Dual Row, Version F, 20 Circuits, Black

Series Number : 70450

Status : Active

Product Category : Connector Housings

Engineering Number : 70450-0258

Documents & Resources

Drawings
022566207_sd.pdf
PK-70450-100-001.pdf

3D Models and Design Files
022566207_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
- 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	70450
Description	2.54mm Pitch SL Crimp Housing, Dual Row, Version F, 20 Circuits, Black
Application	Signal, Wire-to-Board
Comments	Version F
Product Name	SL
UPC	800753779310

Agency

CSA	LR19980
UL	E29179

Physical

Breakaway	No
Circuits (maximum)	20
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	1.840/g

Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
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
C-Grid Right-Angle Dual Row Headers	70229
C-Grid Right-Angle, Dual Row, Low Profile Headers	70247
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