Part Number : 511981000
Product Description : 2.50mm Pitch, Mini-Lock Plug Crimp Housing, Single Row, Positive Lock, 10 Circuits, Natural
Series Number : 51198
Status : Not Recommended For New Design
Product Category : Connector Housings



Documents & Resources

Drawings

511981000_sd.pdf

Specifications

PS-51198-003-001.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)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- 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	Not Recommended For New Design
Category	Connector Housings
Series	51198
Description	2.50mm Pitch, Mini-Lock Plug Crimp Housing, Single Row, Positive Lock, 10 Circuits, Natural
Application	Signal, Wire-to-Wire
Product Name	Mini-Lock
UPC	800753247055

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	10
Color - Resin	Natural
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	2.50mm
Stackable	No

Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini-Lock Single Row Receptacle Housings	51103

Use with Part(s)

Description	Part Number
Mini-Lock Male Crimp Terminals	50837