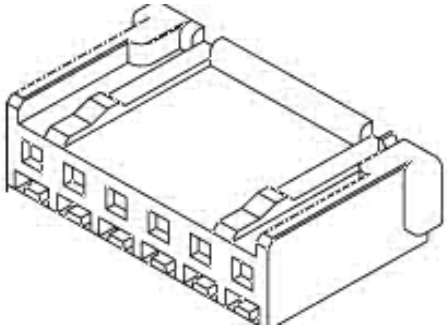
Part Number : 511020500
Product Description : 2.50mm Pitch Mini-Lock Wire-to-Board Housing, Friction Lock, 5 Circuits, Natural
Series Number : 51102
Status : Obsolete
Product Category : Connector Housings



Documents and Resources

Drawings

511020500_sd.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
- 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

Obsolete

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Part Details

General

Status	Obsolete
Category	Connector Housings
Series	51102
Description	2.50mm Pitch Mini-Lock Wire-to-Board Housing, Friction Lock, 5 Circuits, Natural
Application	Wire-to-Board, Wire-to-Wire
Component Type	Receptacle
Product Name	Mini-Lock
UPC	800754236508

Physical

Circuits (maximum)	5
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	370.500/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Obsolete

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini-Lock Vertical Single Row	53375

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Headers	
Mini-Lock Right-Angle Single Row Headers	53426

Use with Part(s)

Description	Part Number
Mini-Lock Female Crimp Terminals	50351

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