Part Number : 510350500
Product Description : 2.50mm Pitch, Board-In Crimp Housing, Single Row, 5 Circuits, Natural
Series Number : 51035
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

510350500_sd.pdf

SPK-51035-001-001.pdf

SPK-51035-001-002.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-51035-001-001.pdf

PS-51035-002-001.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

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- 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	Active
Category	Connector Housings
Series	51035
Description	2.50mm Pitch, Board-In Crimp Housing, Single Row, 5 Circuits, Natural
Application	Signal
Product Name	Board-in
UPC	800754298582

Physical

Circuits (maximum)	5
Color - Resin	Natural
Gender	N/A
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	228.100/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm

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Stackable	No
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Use with Part(s)

Description	Part Number
2.50mm Pitch Board-in Male Crimp Terminals	50097

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