



Part Number : [10011024](#)
Product Description : 5.08mm Pitch KK Crimp
Housing, 2 Circuits, Natural
Series Number : 3001
Status : Active
Product Category : Connector Housings
Engineering Part Number : 3001-02



Documents and Resources

Drawings

[010011024 sd.pdf](#)
[30010001-PK-000.pdf](#)

3D Models and Design Files

[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Specifications

[PS-99020-0087-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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

Part Details

General

Status	Active
Category	Connector Housings
Series	3001
Description	5.08mm Pitch KK Crimp Housing, 2 Circuits, Natural
Application	Power, Wire-to-Board
Product Name	KK 508
UPC	800753745537

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	0.624/g
Number of Rows	1

Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.08mm
Temperature Range - Operating	See Product Specification

Solder Process Data

Lead-Free Process Capability	WAVE
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Mates With / Use With

Mates with Part(s)

Description	Part Number
KK 5.08mm Pitch Single Row Vertical Header	<u>3003</u>
KK 5.08mm Pitch Single Row Right-Angle Header	<u>3061</u>

Use with Part(s)

Description	Part Number
KK 396 Female Crimp Terminals	<u>2478</u>
KK 396 Female Crimp Terminals	<u>2578</u>
KK Female Crimp Terminals	<u>2878</u>

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