molex

Part Number : 10011104
Product Description : 5.08mm Pitch KK Crimp Housing, 10 Circuits, Natural
Series Number : 3001
Status : Active
Product Category : Connector Housings
Engineering Number : 3001-10

Documents & Resources

Drawings

010011104_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)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	Active
Category	Connector Housings
Series	3001
Description	5.08mm Pitch KK Crimp Housing, 10 Circuits, Natural
Application	Power, Wire-to-Board
Product Name	KK 508
UPC	800753745568

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	10
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	2.831/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

Mates With / Use With

Mates with Part(s)

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

Use with Part(s)

Description	Part Number
KK 396 Female Crimp Terminals	2478
KK 396 Female Crimp Terminals	2578
KK Female Crimp Terminals	2878