



**Part Number :** [26034020](#)

**Product Description :** KK 3.96mm Crimp Terminal Housing, Use With Trifurcon Terminals, Friction Ramp, 2 Circuits, Natural

**Series Number :** 6442

**Status :** Active

**Product Category :** Connector Housings

**Engineering Part Number :** 6442-R02-Z



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## Documents and Resources

### Drawings

[026034020\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

[PS-40-02-001.pdf](#)

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## 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

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	6442
Description	KK 3.96mm Crimp Terminal Housing, Use With Trifurcon Terminals, Friction Ramp, 2 Circuits, Natural
Application	Power, Wire-to-Board
Comments	Replacement is V-0 instead of V-2
Product Name	KK 396
UPC	800753586987

### Agency

CSA	LR19980
UL	E29179

### Physical

Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon

Net Weight	0.538/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm
Stackable	No
Temperature Range - Operating	See Product Specification

### Solder Process Data

Lead-Free Process Capability	N/A
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### Mates With / Use With

#### Mates with Part(s)

Description	Part Number
Mates With	Molex 3.96mm pitch KK headers

#### Use with Part(s)

Description	Part Number
Pre-Crimped Lead KK Plus 396 Female-to-KK Plus 396 Female, Tin (Sn) Plating, 150.00mm Length, 18 AWG, Black	<a href="#"><u>797582145</u></a>
Pre-Crimped Lead KK Plus 396 Female-to-KK Plus 396 Female, Tin (Sn) Plating, 300.00mm Length, 18 AWG, Black	<a href="#"><u>797582146</u></a>
Female Crimp Terminals for 3.96mm Pitch Housings	<a href="#"><u>45570</u></a>
KK Trifurcon Female Crimp Terminals	<a href="#"><u>6838</u></a>
KK Trifurcon Female Crimp Terminals	<a href="#"><u>7258</u></a>

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This document was generated on Apr 28, 2026