

Part Number: 26034191

Product Description: KK 3.96mm Crimp Terminal Housing, Use With Trifurcon Terminals, Friction Ramp, 19 Circuits, Natural

Series Number: 6442

Status: Active

**Product Category:** Connector Housings

Engineering Number: 6442-R19-Z



#### **Documents & Resources**

**Drawings** 

026034191\_sd.pdf

3D Models and Design Files

026034191\_stp.zip

**Specifications** 

PS-40-02-001.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

#### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

### **Part Details**

#### General

Status	Active
Category	Connector Housings
Series	6442
Description	KK 3.96mm Crimp Terminal Housing, Use With Trifurcon Terminals, Friction Ramp, 19 Circuits, Natural
Application	Power, Wire-to-Board
Product Name	KK 396
UPC	800753587120

### Agency

CSA LR19980
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# Physical

Circuits (maximum)	19
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	5.012/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	<u>797582145</u>
Pre-Crimped Lead KK Plus 396 Female-to-KK Plus 396 Female, Tin (Sn) Plating, 300.00mm Length, 18 AWG, Black	<u>797582146</u>
Female Crimp Terminals for 3.96mm Pitch Housings	<u>45570</u>
KK Trifurcon Female Crimp Terminals	6838
KK Trifurcon Female Crimp Terminals	7258

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