



**Part Number :** [26033151](#)  
**Product Description :** KK 3.96mm Crimp  
Terminal Housing, Use With Trifurcon  
Terminals, 15 Circuits, Natural  
**Series Number :** 6442  
**Status :** Active  
**Product Category :** Connector Housings  
**Engineering Number :** 6442-15-Z



## Documents & Resources

**Drawings**  
[026033151\\_sd.pdf](#)

**3D Models and Design Files**  
[026033151\\_stp.zip](#)

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

## Product Environment Compliance

### Compliance

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                          |
| China RoHS         |  |
| EU ELV             | Not Relevant                                                                          |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                        |
| REACH SVHC         | Not Contained per D(2024)6225-DC (07 Nov 2024)                                        |
| 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

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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, 15 Circuits, Natural |
| Application  | Power, Wire-to-Board                                                                 |
| Product Name | KK 396                                                                               |
| UPC          | 800753627048                                                                         |

#### Agency

|     |         |
|-----|---------|
| CSA | LR19980 |
|-----|---------|

#### Physical

|                               |                           |
|-------------------------------|---------------------------|
| Circuits (maximum)            | 15                        |
| Color - Resin                 | Natural                   |
| Flammability                  | 94V-2                     |
| Gender                        | Receptacle                |
| Glow-Wire Capable             | No                        |
| Material - Resin              | Nylon                     |
| Net Weight                    | 3.900/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                                                                         | <u>6838</u>      |
| KK Trifurcon Female Crimp Terminals                                                                         | <u>7258</u>      |

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This document was generated on Mar 09, 2025