



Part Number : [26033181](#)
Product Description : KK 3.96mm Crimp
Terminal Housing, Use With Trifurcon
Terminals, 18 Circuits, Natural
Series Number : 6442
Status : Active
Product Category : Connector Housings
Engineering Number : 6442-18-Z



Documents & Resources

Drawings
[026033181_sd.pdf](#)

3D Models and Design Files
[026033181_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)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, 18 Circuits, Natural |
| Application | Power, Wire-to-Board |
| Product Name | KK 396 |
| UPC | 800753627055 |

Agency

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

Physical

| | |
|-------------------------------|---------------------------|
| Circuits (maximum) | 18 |
| Color - Resin | Natural |
| Flammability | 94V-2 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Material - Resin | Nylon |
| Net Weight | 4.680/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 |
|------------------------------|-----|

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> |