

Part Number: 26034131

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

13 Circuits, Natural

Series Number: 6442

Status: Active

Product Category : Connector Housings

Engineering Number: 6442-R13-Z



Documents & Resources

Drawings

026034131 sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-40-02-001.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	6442
Description	KK 3.96mm Crimp Terminal Housing, Use With Trifurcon Terminals, Friction Ramp, 13 Circuits, Natural
Application	Power, Wire-to-Board
Comments	Replacement is V-0 instead of V-2
Product Name	KK 396
UPC	800753587083

Agency

CSA	LR19980

Physical

Circuits (maximum)	13
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.452/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 Frocess capability N/A		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>