Part Number : 26033021
Product Description : KK 3.96mm Crimp Terminal Housing, Use With Trifurcon Terminals, 2 Circuits, Natural
Series Number : 6442
Status : Active
Product Category : Connector Housings
Engineering Number : 6442-02-Z

Documents & Resources

Drawings
026033021_sd.pdf

3D Models and Design Files
026033021_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

Part Details

General

Status	Active
Category	Connector Housings
Series	6442
Description	KK 3.96mm Crimp Terminal Housing, Use With Trifurcon Terminals, 2 Circuits, Natural
Application	Power, Wire-to-Board
Product Name	KK 396
UPC	800753587236

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	0.520/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	797582145
Pre-Crimped Lead KK Plus 396 Female-to-KK Plus 396 Female, Tin (Sn) Plating, 300.00mm Length, 18 AWG, Black	797582146
Female Crimp Terminals for 3.96mm Pitch Housings	45570
KK Trifurcon Female Crimp Terminals	6838
KK Trifurcon Female Crimp Terminals	7258