

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0026034181

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 3.96mm Crimp Terminal Housing, Use With Trifurcon Terminals, Friction Ramp, 18 Circuits, Natural

Documents:

3D Model

Packaging Specification PK-6442-001-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-40-02-001 (PDF)

|                               |                                 |
|-------------------------------|---------------------------------|
| Agency Certification          |                                 |
| CSA                           | LR19980                         |
| General                       |                                 |
| Product Family                | Crimp Housings                  |
| Series                        | 6442                            |
| Application                   | Power, Wire-to-Board            |
| Overview                      | KK® Interconnect System - Molex |
| Product Name                  | KK 396                          |
| UPC                           | 800753587113                    |
| Physical                      |                                 |
| Circuits (maximum)            | 18                              |
| Color - Resin                 | Natural                         |
| Flammability                  | 94V-2                           |
| Gender                        | Receptacle                      |
| Glow-Wire Capable             | No                              |
| Lock to Mating Part           | Yes                             |
| Material - Resin              | Nylon                           |
| Net Weight                    | 4.752/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-freeProcess Capability   | N/A                             |
| Material Info                 |                                 |
| Engineering Number            | 6442-R18-Z                      |
| Reference - Drawing Numbers   |                                 |
| Packaging Specification       | PK-6442-001-001                 |
| Product Specification         | PS-40-02-001                    |
| Sales Drawing                 | SD-6442                         |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

6442 Series

Mates With

Molex 3.96mm pitch KK headers

Use With

6838 , 7258 , KK Trifurcon crimp terminals,

45570 MarKK terminal

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# Mouser Electronics

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