

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0026034161](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 3.96mm Crimp Terminal Housing, Use With Trifurcon Terminals, Friction Ramp, 16 Circuits, Natural

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-40-02-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">3D Model (PDF)</a>	

**Agency Certification**

CSA LR19980

**General**

Product Family	Crimp Housings
Series	<a href="#">6442</a>
Application	Power, Wire-to-Board
Overview	<a href="#">KK® Interconnect System - Molex</a>
Product Name	KK 396
UPC	800753587106

**Physical**

Circuits (maximum)	16
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.232/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-R16-Z

**Reference - Drawing Numbers**

Product Specification	PS-40-02-001
Sales Drawing	SD-6442



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[6442 Series](#)

**Mates With**

Molex 3.96mm pitch KK headers

**Use With**

MarKK Crimp Terminals [45570](#) <br>KK  
Trifurcon Crimp Terminals [6838](#) , [7258](#)  
<br>L1NK 396 Pre-Crimped Lead  
[797582145](#) , [797582146](#)