

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

**Part Number:** [0009503061](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 3.96mm Crimp Terminal Housing, Friction Ramp, 6 Circuits, Natural

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-08-50-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">3D Model</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">2139</a>
Application	Power, Wire-to-Board
Overview	<a href="#">KK® Interconnect System - Molex</a>
Product Name	KK 396
UPC	800753614048

**Physical**

Circuits (maximum)	6
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.552/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm
Temperature Range - Operating	See Product Specification

**Solder Process Data**

Lead-free Process Capability	N/A
------------------------------	-----

**Material Info**

Engineering Number	2139-6A
--------------------	---------

**Reference - Drawing Numbers**

Product Specification	PS-08-50-001
Sales Drawing	SD-2139-001, SD-2139-002



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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**

[2139](#) Series

**Mates With**

KK 396 Headers: [41771](#) , [41772](#) , [41791](#) ,  
[41792](#) , [42491](#) , [42492](#) , KK 396 Breakaway  
Headers: [41661](#) , [41662](#) , [41671](#) , [41672](#)

**Use With**

[2478](#) Crimp Terminals for 18-24 AWG, [2578](#)  
Crimp Terminals for 22-26 AWG