

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

**Part Number:** [0009503241](#)  
**Status:** **Active**  
**Overview:** [KK Interconnect Solutions](#)  
**Description:** KK 3.96mm Crimp Terminal Housing, Friction Ramp, 24 Circuits, Natural

**Documents:**

|                                |  |
|--------------------------------|--|
| <a href="#">3D Model</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="#">Drawing (PDF)</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 Solutions</a> |
| Product Name   | KK 396                                    |
| UPC            | 800753531413                              |

**Physical**

|                               |                           |
|-------------------------------|---------------------------|
| Circuits (maximum)            | 24                        |
| Color - Resin                 | Natural                   |
| Flammability                  | 94V-2                     |
| Gender                        | Receptacle                |
| Glow-Wire Capable             | No                        |
| Lock to Mating Part           | Yes                       |
| Material - Resin              | Nylon                     |
| Net Weight                    | 6.160/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**

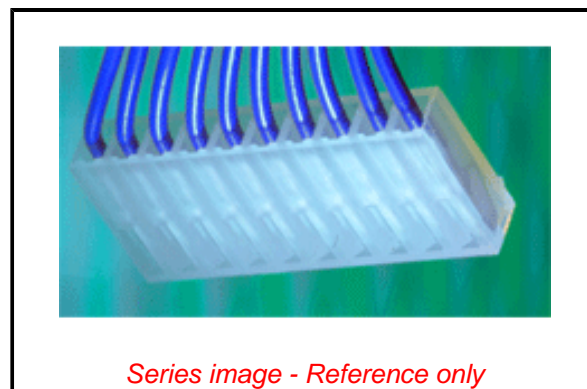
|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

|                    |          |
|--------------------|----------|
| Engineering Number | 2139-24A |
|--------------------|----------|

**Reference - Drawing Numbers**

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



**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