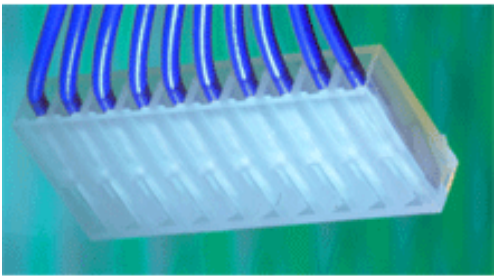


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**Part Number:** 0009507081  
**Status:** Active  
**Overview:** KK® Interconnect System - Molex  
**Description:** KK 3.96mm Crimp Terminal Housing, 8 Circuits, Natural

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-08-50-001 \(PDF\)](#)  
[Packaging Specification PK-2139-001-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

|                                    |                                 |
|------------------------------------|---------------------------------|
| <b>Agency Certification</b>        |                                 |
| UL                                 | E29179                          |
| <b>General</b>                     |                                 |
| Product Family                     | Crimp Housings                  |
| Series                             | 2139                            |
| Application                        | Power, Wire-to-Board            |
| Overview                           | KK® Interconnect System - Molex |
| Product Name                       | KK 396                          |
| UPC                                | 800753531543                    |
| <b>Physical</b>                    |                                 |
| Circuits (maximum)                 | 8                               |
| Color - Resin                      | Natural                         |
| Flammability                       | 94V-2                           |
| Gender                             | Receptacle                      |
| Glow-Wire Capable                  | No                              |
| Material - Resin                   | Nylon                           |
| Net Weight                         | 2.048/g                         |
| Number of Rows                     | 1                               |
| Packaging Type                     | Bag                             |
| Panel Mount                        | No                              |
| Pitch - Mating Interface           | 3.96mm                          |
| Temperature Range - Operating      | See Product Specification       |
| <b>Solder Process Data</b>         |                                 |
| Lead-freeProcess Capability        | N/A                             |
| <b>Material Info</b>               |                                 |
| Engineering Number                 | 2139-8C                         |
| <b>Reference - Drawing Numbers</b> |                                 |
| Packaging Specification            | PK-2139-001-001                 |
| Product Specification              | PS-08-50-001                    |
| Sales Drawing                      | SD-2139                         |



Series image - Reference only

|                                                                                                                                                                                                                                                 |                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                            |                                                                                                   |
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per<br>-ED/88/2018 (15<br>January 2019)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Low-Halogen</b><br>For more information, please visit <a href="#">Contact US</a> | <b>China RoHS</b><br><br><br><br><br><br><br><br><br><br><br>China ROHS<br>ELV<br>RoHS Phthalates |
|                                                                                                                                                                                                                                                 | Green Image<br>Not Relevant<br>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

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