

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

**Part Number:** [0009503121](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 3.96mm Crimp Terminal Housing, Friction Ramp, 12 Circuits](#)

**Documents:**

[3D Model](#) [Packaging Specification PK-2139-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [2139](#)  
 Application Power, Wire-to-Board  
 Overview [KK® Interconnect System - Molex](#)  
 Product Name [KK® 396](#)  
 UPC 800753616301

**Physical**

Circuits (maximum) 12  
 Color - Resin Natural  
 Flammability 94V-2  
 Gender Female  
 Glow-Wire Compliant No  
 Lock to Mating Part Yes  
 Material - Resin Nylon  
 Net Weight 3.088/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**

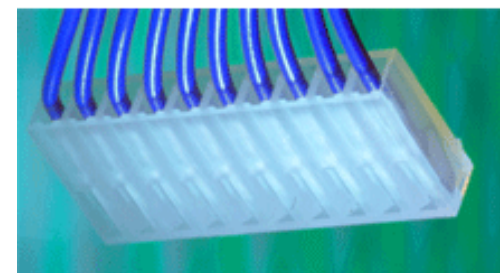
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 2139-12A

**Reference - Drawing Numbers**

Packaging Specification [PK-2139-001](#)  
 Sales Drawing [SD-2139](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
 ED/21/2016 (20 June  
 2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product  
 environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

China ROHS  
 ELV

Green Image  
 Not Relevant

**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](#)