

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

**Part Number:** [0009508061](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 3.96mm Crimp Terminal Housing, Friction Ramp, 6 Circuits](#)

**Documents:**

[3D Model](#) [Packaging Specification PK-41695-001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-08-50-001 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [41695](#)  
 Application Power, Wire-to-Board  
 Overview [KK® Interconnect System - Molex](#)  
 Product Name KK® 396  
 UPC 800754227742

**Physical**

Breakaway No  
 Circuits (maximum) 6  
 Color - Resin Natural  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Compliant No  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Material - Resin Polyester  
 Net Weight 2.105/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 41695-N-B6

**Reference - Drawing Numbers**

Packaging Specification PK-41695-001-001  
 Product Specification PS-08-50-001  
 Sales Drawing SD-41695



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Not 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 Green Image  
 ELV Not Relevant  
 RoHS Phthalates Not Contained

**Search Parts in this Series**

[41695 Series](#)

**Mates With**

[KK® 396 Header 41791](#) , [41792](#) , [41671](#) ,  
[41672](#) , [41661](#) , [41662](#)

**Use With**

[KK® 396 Crimp Terminals, 2478](#) , [2578](#) ,  
[6838](#) , [7258](#) , [45570](#)