

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

**Part Number:** [09-50-8103](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnection System](#)  
**Description:** 3.96mm Pitch KK® Crimp Terminal Housing, Friction Ramp, 10 Circuits

**Documents:**

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

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [41695](#)  
 Application Power, Wire-to-Board  
 MolexKits Yes  
 Overview [KK® Interconnection System](#)  
 Product Name KK®

**Physical**

Breakaway No  
 Circuits (maximum) 10  
 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  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 3.96mm  
 Polarized to Mating Part Yes  
 Temperature Range - Operating 0°C to +75°C

**Material Info**

Old Part Number 41695-N-D10  
 UPC 800754227926

**Reference - Drawing Numbers**

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



*image - Reference only*

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Reviewed**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[41695Series](#)

**Use With**

KK® Crimp Terminal [2478](#) , [2578](#) , [8818](#).  
 Trifurcon™ Crimp Terminal [7258](#) , [6438](#) , [6838](#)