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**Part Number:** [10-11-2023](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK® 254 Crimp Housing, High Pressure, 2 Circuits](#)

**Documents:**

[3D Model](#) [Packaging Specification PK-7880-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-7879 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [7880](#)  
 Application Signal, Wire-to-Board  
 Overview [KK® Interconnect System - Molex](#)  
 Product Name [KK® 254](#)  
 UPC 800753612273

**Physical**

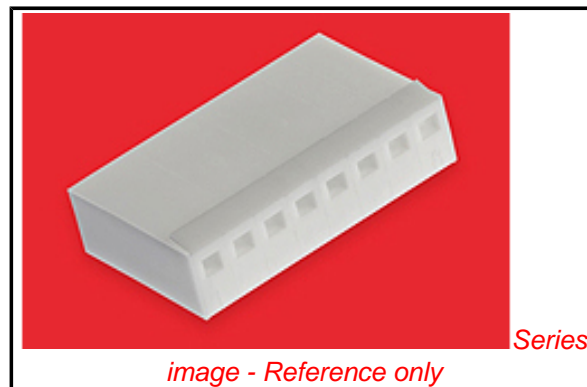
Circuits (maximum) 2  
 Color - Resin Natural (White)  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Compliant No  
 Material - Resin Nylon  
 Net Weight 0.196/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 2.54mm  
 Pitch - Termination Interface 2.54mm  
 Stackable No  
 Temperature Range - Operating See Product Specification

**Material Info**

Old Part Number 7880-2B

**Reference - Drawing Numbers**

Packaging Specification [PK-7880-001](#)  
 Product Specification [PS-7879](#)  
 Sales Drawing [SD-7880](#)



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**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**

[7880Series](#)

**Mates With**

[KK®254 PCB Headers 42375](#) , [42377](#) , [42376](#) , [4030](#) , [6373](#) , [6410](#)

**Use With**

[7879](#) [KK® High Pressure Crimp Terminal](#)