

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

**Part Number:** [0010112023](#)  
**Status:** **Active**  
**Overview:** [KK Interconnect Solutions](#)  
**Description:** [KK 254 Crimp Housing, High Pressure, 2 Circuits, Natural](#)

**Documents:**

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

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

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

**Physical**

Circuits (maximum) 2  
 Color - Resin [Natural \(White\)](#)  
 Flammability [94V-0](#)  
 Gender [Receptacle](#)  
 Glow-Wire Capable [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](#)

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Engineering Number [7880-2B](#)

**Reference - Drawing Numbers**

Product Specification [PS-7879-001](#)  
 Sales Drawing [SD-7880-001, SD-7880-002](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[7880 Series](#)

**Mates With**

[KK254 PCB Headers 42375](#) , [42377](#) , [42376](#)  
 , [4030](#) , [6373](#) , [6410](#)

**Use With**

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