

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

**Part Number:** [0010112053](#)  
**Status:** **Active**  
**Overview:** [KK Interconnect Systems](#)  
**Description:** KK 254 Crimp Housing, High Pressure, 5 Circuits, Natural

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-7879-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Drawing (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">7880</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">KK Interconnect Systems</a>
Product Name	KK 254
Taxonomy	Connector Housings
UPC	800753611917

**Physical**

Circuits (maximum)	5
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	0.500/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
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**Material Info**

Engineering Number	7880-5B
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**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