

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

**Part Number:** [0022013027](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** [KK 254 Crimp Housing, Friction Ramp with Polarizing Ribs, 2 Circuits, Natural](#)

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-10-07-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-10-07-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">2695</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">KK® Interconnect System - Molex</a>
Product Name	KK 254
UPC	800753593824

**Physical**

Circuits (maximum)	2
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.200/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	See Product Specification

**Solder Process Data**

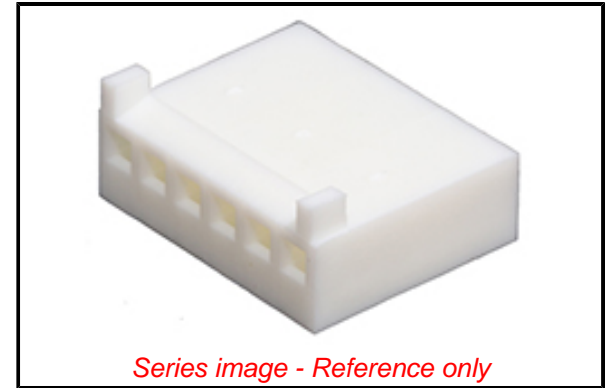
Lead-freeProcess Capability	N/A
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**Material Info**

Engineering Number	2695-02RP
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**Reference - Drawing Numbers**

Product Specification	PS-10-07-001
Sales Drawing	26950000-SD-000
Test Summary	TS-10-07-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**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**

[2695 Series](#)

**Mates With**

KK254 PCB Headers [42375](#) , [42377](#) , [42376](#)  
 , [4030](#) , [6373](#) , [6410](#) , [171856](#) , [171857](#)

**Use With**

KK Crimp Terminals [2759](#) , [6459](#) , [41572](#)  
 , [4809](#) , [8088](#) <br> KK 254 Pre-Crimped  
 Leads [797580007](#) , [797580015](#)