

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0022012027](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: KK 254 Crimp Housing, Friction Ramp, 2 Circuits, Natural

Documents:

| | |
|--|---|
| 3D Model | Packaging Specification PK-2695-001-001 (PDF) |
| Drawing (PDF) | Test Summary TS-10-07-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-10-07-001 (PDF) | |

Agency Certification

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

General

| | |
|----------------|---|
| Product Family | Crimp Housings |
| Series | 2695 |
| Application | Signal, Wire-to-Board |
| Overview | KK® Interconnect System - Molex |
| Product Name | KK 254 |
| UPC | 800753752658 |

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 | 0.254/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 | 2695-02R |
|--------------------|----------|

Reference - Drawing Numbers

| | |
|-------------------------|-----------------|
| Packaging Specification | PK-2695-001-001 |
| 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 Terminal [2759](#) , [6459](#) , [41572](#) ,
[4809](#) , [8088](#)