

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [47054-1000](#)
Status: **Active**
Overview: [KK® Interconnection System](#)
Description: 2.54mm Pitch 4 Pin KK® Housing, with Polarization Rib

Documents:

[3D Model](#) [Product Specification PS-47053-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series [47054](#)
 Application Signal, Wire-to-Board
 Overview [KK® Interconnection System](#)
 Product Name KK®
 UPC 822348237999

Physical

Circuits (maximum) 4
 Color - Resin Ivory
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 0.522/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 0°C to +75°C

Electrical

Current - Maximum per Contact 4A

Solder Process Data

Duration at Max. Process Temperature (seconds) 5
 Max. Cycles at Max. Process Temperature 1
 Process Temperature max. C 230

Material Info

Reference - Drawing Numbers

Product Specification PS-47053-001
 Sales Drawing SD-47054-001

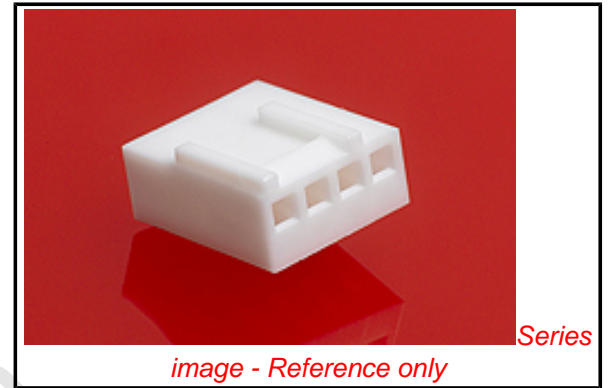


image - Reference only

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
 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

[47054Series](#)

Mates With

[47053](#) 2.54mm Pitch KK® Vertical Header,
 with Friction Lock

Use With

[2759](#) KK® Crimp Terminal, 2230 AWG