

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0510050200](#)
Status: **Active**
Description: 2.00mm Pitch Wire-to-Wire Receptacle Housing, 2 Circuits

Documents:

[3D Model](#) [Packaging Specification SPK-51005-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51005-001-001 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [51005](#)
 Application Signal, Wire-to-Wire
 MolexKits Yes
 Product Name N/A
 UPC 800753576056

Physical

Circuits (maximum) 2
 Color - Resin Natural
 Flammability 94V-0
 Gender Receptacle
 Glow-Wire Compliant No
 Lock to Mating Part None
 Material - Resin Polyester
 Net Weight 78.140/mg
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.00mm
 Stackable No
 Temperature Range - Operating -40°C to +105°C

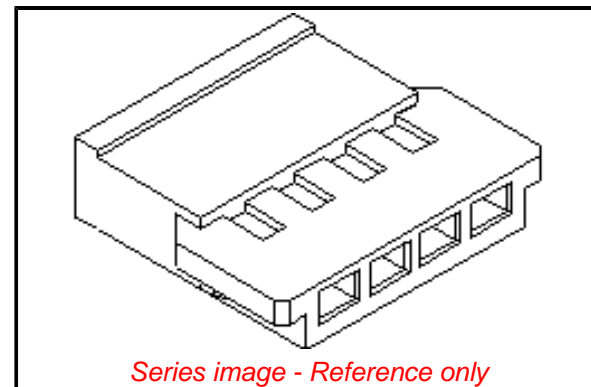
Electrical

Current - Maximum per Contact 2.0A

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-51005-001-001
 Product Specification PS-51005-001-001
 Sales Drawing SD-51005-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

Halogen-Free

Status

Not Low-Halogen

**Need more information on product
 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[51005 Series](#)

Mates With

[51006 Male Housing](#)

Use With

[50013](#)