

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

**Part Number:** [51006-0400](#)  
**Status:** **Active**  
**Description:** 2.00mm Pitch Wire-to-Wire Plug Housing, 4 Circuits

**Documents:**

[3D Model](#) [Packaging Specification SPK-51006-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-51005-001 \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [51006](#)  
 Application Signal, Wire-to-Wire  
 MolexKits Yes  
 Product Name N/A  
 UPC 800753719415

**Physical**

Circuits (maximum) 4  
 Color - Resin Natural  
 Flammability 94V-0  
 Gender Male  
 Glow-Wire Compliant No  
 Lock to Mating Part None  
 Material - Resin Polyester  
 Net Weight 180.000/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

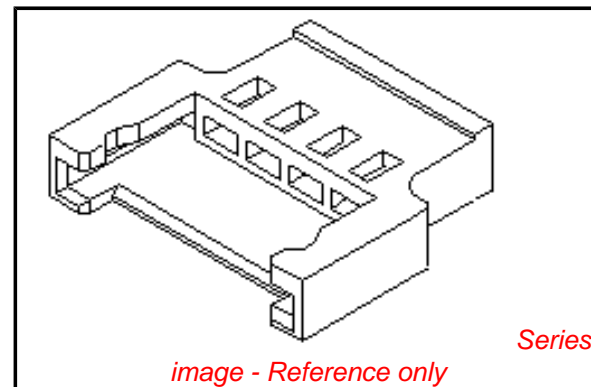
**Electrical**

Current - Maximum per Contact 2A

**Material Info**

**Reference - Drawing Numbers**

[Packaging Specification](#) SPK-51006-001  
[Product Specification](#) PS-51005-001  
[Sales Drawing](#) SD-51006-001



*image - Reference only*

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto: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**

[51006Series](#)

**Mates With**

[51005 Female Housing](#)

**Use With**

[50012](#)