

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

**Part Number:** [0511630500](#)  
**Status:** **Active**  
**Description:** 2.50mm Pitch Wire-to-Board Receptacle Housing, Positive Lock, with Retainer, 5 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-51163-002-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [51163](#)  
 Application Signal, Wire-to-Board, Wire-to-Wire  
 Product Name N/A  
 UPC 800753325753

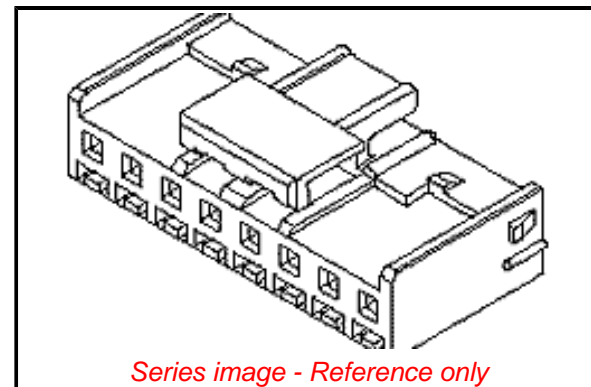
**Physical**

Circuits (maximum) 5  
 Color - Resin Natural  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Compliant No  
 Material - Resin Polyester  
 Net Weight 584.800/mg  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 2.50mm  
 Stackable No  
 Temperature Range - Operating -40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-51163-002-001  
 Sales Drawing SD-51163-\*\*00, SD-51163-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/21/2016 (20 June  
 2016)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

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

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[51163](#) Series

**Mates With**

[53375](#) , [53426](#)

**Use With**

[50351](#) , [50752](#) , [51164](#)