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**Part Number:** [51191-0500](#)  
**Status:** **Active**  
**Description:** 2.50mm Pitch Wire-to-Wire and Wire-to-Board Receptacle Housing, with Guide Rails, 5 Circuits

**Documents:**

[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-51191-002 \(PDF\)](#)  
[Product Specification PS-51191-003 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
 Series [51191](#)  
 Application Signal, Wire-to-Board, Wire-to-Wire  
 Product Name N/A  
 UPC 800753327764

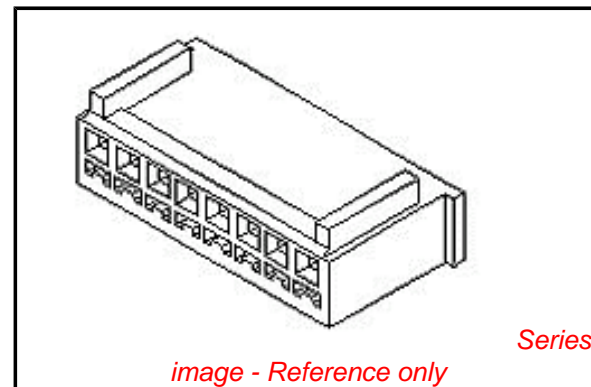
**Physical**

Circuits (maximum) 5  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Compliant No  
 Material - Resin Nylon  
 Net Weight 533.400/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-51191-002, PS-51191-003, RPS-51191-007  
 Sales Drawing SD-51191-004



**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**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**

[51191Series](#)

**Mates With**

[5045 Vertical Header](#) . [5046 Right Angle Header](#) . [5240 Plug Housing](#)

**Use With**

[50802 Crimp Terminal](#)