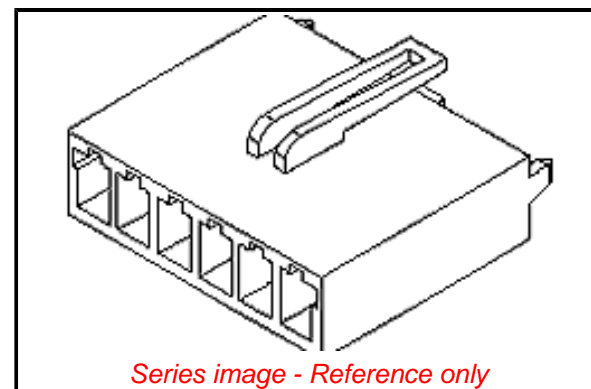


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0903311003](#)  
**Status:** **Active**  
**Description:** 3.96mm Pitch Industry Standard Power Supply Housing for Crimp Terminals, 6 Circuits, Keying to the Mating Part Required at Circuit 4, Natural Nylon  
**Replacement Part Number :** <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=0903310003903310003>

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification 903311000-PK-000 \(PDF\)](#)



**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [90331](#)  
 Application Signal, Wire-to-Board  
 Product Name N/A  
 Replacement Part Number [903310003](#)  
 UPC 800753749696

**Physical**

Breakaway No  
 Circuits (maximum) 6  
 Color - Resin Natural (White)  
 Flammability 94V-0  
 Gender Receptacle  
 Glow-Wire Capable No  
 Keying to Mating Part Yes  
 Lock to Mating Part Yes  
 Material - Resin Nylon  
 Net Weight 1.760/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 3.96mm  
 Pitch - Termination Interface 3.96mm  
 Temperature Range - Operating -40° to +85°C

**Electrical**

Current - Maximum per Contact 4.0A

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification 903311000-PK-000  
 Sales Drawing SD-90331-001-001, SD-90331-001-002

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**  
**REACH SVHC**

Not Contained Per -  
 D(2021)4569-DC (8  
 July 2021)

**Halogen-Free**  
**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

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