

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

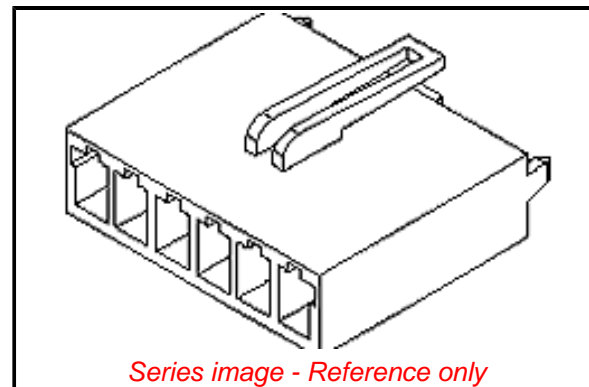
Solder Process Data

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



Series image - Reference only

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

Search Parts in this Series

[90331](#) Series

Mates With

[8619](#)

Use With

[2478](#)