

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

**Part Number:** [0511980300](#)  
**Status:** **Active**  
**Overview:** Mini-Lock Wire-to-Board Connector System  
**Description:** 2.50mm Pitch, Mini-Lock Plug Crimp Housing, Single Row, Positive Lock, 3 Circuits, Natural

**Documents:**

[3D Model](#) [Product Specification PS-51198-003 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [51198](#)  
 Application Signal, Wire-to-Wire  
 Overview [Mini-Lock Wire-to-Board Connector System](#)  
 Product Name Mini-Lock  
 UPC 800753246980

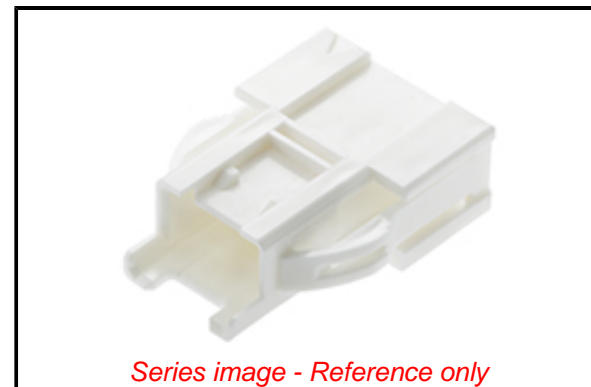
**Physical**

Circuits (maximum) 3  
 Color - Resin Natural  
 Flammability 94V-0  
 Gender Plug  
 Glow-Wire Capable No  
 Keying to Mating Part None  
 Material - Resin Polyester  
 Net Weight 1085.000/mg  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount Yes  
 Pitch - Mating Interface 2.50mm  
 Stackable No  
 Temperature Range - Operating -40° to +105°C

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-51198-003  
 Sales Drawing SD-51198-002



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/71/2019 (16 July  
 2019)

**Halogen-Free**

**Status**

**Not 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**

[51198 Series](#)

**Mates With**

Mini-Lock Receptacle Housing [51103](#)

**Use With**

Mini-Lock Plug Terminal [50837](#)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[51198-0300](#)