

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

**Part Number:** [0029110023](#)  
**Status:** **Active**  
**Overview:** [Mini-Latch Wire-to-Board / Wire-to-Wire Connector System](#)  
**Description:** 2.50mm Pitch Mini-Latch Wire-to-Wire Plug Housing, Friction Lock, without Mounting Ears, 2 Circuits, Natural

**Documents:**

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

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [5240](#)  
 Application Signal, Wire-to-Wire  
 Overview [Mini-Latch Wire-to-Board / Wire-to-Wire Connector System](#)  
 Product Name Mini-Latch  
 UPC 800753585102

**Physical**

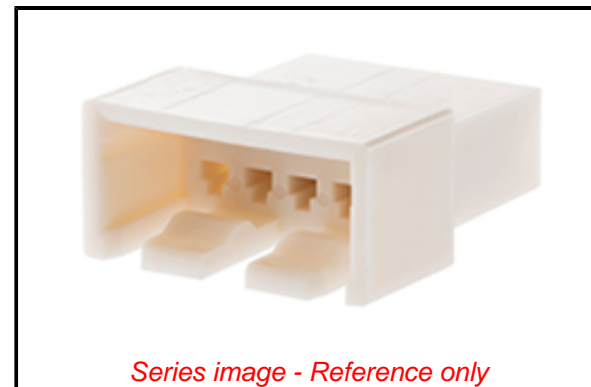
Circuits (maximum) 2  
 Color - Resin Natural (White)  
 Flammability 94V-0  
 Gender Plug  
 Glow-Wire Capable No  
 Lock to Mating Part Yes  
 Net Weight 456.100/mg  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount Yes  
 Pitch - Mating Interface 2.50mm  
 Stackable No  
 Temperature Range - Operating -40° to +105°C

**Material Info**

Engineering Number 5240-021

**Reference - Drawing Numbers**

Product Specification PS-51191-003  
 Sales Drawing SD-5240-N1



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/88/2018 (15  
 January 2019)

**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**

[5240 Series](#)

**Mates With**

[51191 Housing](#)

**Use With**

[5241](#)