

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

**Part Number:** [0029110062](#)  
**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, with Mounting Ears, 6 Circuits, Natural

**Documents:**

|                                |  |
|--------------------------------|--|
| <a href="#">3D Model</a>       | <a href="#">Product Specification PS-51191-003-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |
| <a href="#">Drawing (PDF)</a>  |  |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

**General**

|                |  |
|----------------|--|
| Product Family | Crimp Housings   |
| Series         | <a href="#">5240</a>   |
| Application    | Signal, Wire-to-Wire   |
| Overview       | <a href="#">Mini-Latch Wire-to-Board / Wire-to-Wire Connector System</a> |
| Product Name   | Mini-Latch   |
| UPC            | 800753617148   |

**Physical**

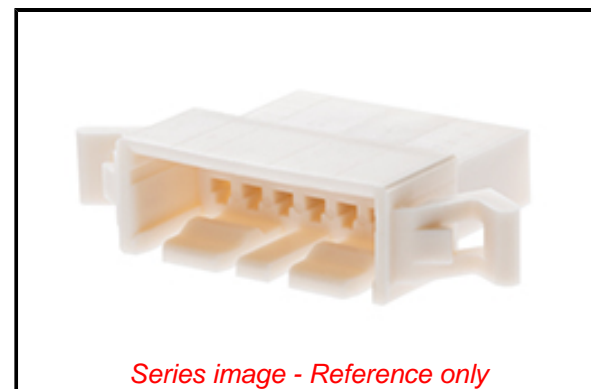
|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 6               |
| Color - Resin                 | Natural (White) |
| Flammability                  | 94V-0           |
| Gender                        | Plug            |
| Glow-Wire Capable             | No              |
| Lock to Mating Part           | Yes             |
| Net Weight                    | 1304.900/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 | 5240-06 |
|--------------------|---------|

**Reference - Drawing Numbers**

|                       |                  |
|-----------------------|------------------|
| Product Specification | PS-51191-003-001 |
| Sales Drawing         | SD-5240-001-001  |



**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**

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[51191 Housing](#)

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