

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

**Part Number:** [0029110122](#)  
**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, 12 Circuits, Natural

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51191-003-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">3D Model (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
Taxonomy	Connector Housings
UPC	800754386500

**Physical**

Circuits (maximum)	12
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	2228.200/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	5240-12
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**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(2022)4187-DC (10  
June 2022)

**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](#)