



**Part Number :** [29110123](#)

**Product Description :** 2.50mm Pitch Mini-Latch Wire-to-Wire Plug Housing, Friction Lock, without Mounting Ears, 12 Circuits, Natural

**Series Number :** 5240

**Status :** Active

**Product Category :** Connector Housings

**Engineering Number :** 5240-121



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## Documents & Resources

### Drawings

[Drawing\\_029110123\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model\\_029110123\\_stp.zip](#)


### Specifications

[Product Specification\\_PS-51191-003-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

### [Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

### [Multiple Part Industry Compliance Documents](#)

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	5240
Description	2.50mm Pitch Mini-Latch Wire-to-Wire Plug Housing, Friction Lock, without Mounting Ears, 12 Circuits, Natural
Application	Signal, Wire-to-Wire
Product Family	Mini-Latch Wire-to-Board / Wire-to-Wire Connector System
Product Name	Mini-Latch
UPC	800754386548

### Agency

CSA	LR19980
UL	E29179

### Physical

Circuits (maximum)	12
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	1572.600/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

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Mini-Latch Receptacle Housings	<u>51191</u>

### Use with Part(s)

Description	Part Number
Mini-Latch Male Crimp Terminals	<u>5241</u>

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