



Part Number : [29110122](#)
Product Description : 2.50mm Pitch Mini-Latch Wire-to-Wire Plug Housing, Friction Lock, with Mounting Ears, 12 Circuits, Natural
Series Number : 5240
Status : Not Recommended For New Design
Product Category : Connector Housings
Engineering Number : 5240-12



Documents & Resources

Drawings
[029110122 sd.pdf](#)
[029110122 stp.zip](#)
Specifications
[PS-51191-003-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Melamine per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Not Recommended For New Design
Category	Connector Housings
Series	5240
Description	2.50mm Pitch Mini-Latch Wire-to-Wire Plug Housing, Friction Lock, with Mounting Ears, 12 Circuits, Natural
Application	Signal, Wire-to-Wire
Product Name	Mini-Latch
UPC	800754386500

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	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

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>