



**Part Number :** [2012002120](#)

**Product Description :** Spot-On Wire-to-Board Receptacle Housing, 2.00mm Pitch, Single Row, 12 Circuits, Natural

**Series Number :** 201200

**Status :** Active

**Product Category :** Connector Housings



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## Documents and Resources

### Drawings

[2012002120\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[2011960000-A00.pdf](#)

[2011960000-A01.pdf](#)

[2012009200-200.pdf](#)

[2012000000-PS-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
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

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	201200
Description	Spot-On Wire-to-Board Receptacle Housing, 2.00mm Pitch, Single Row, 12 Circuits, Natural
Application	Signal, Wire-to-Board
Keyword	Spot-On 2.0
Product Name	Spot-On
UPC	191128252539

### Physical

Circuits (maximum)	12
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polybutylene Terephthalate (PBT)

Net Weight	1124.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
2.00mm Pitch, Spot-On Vertical Single Row Headers with Potting Capability	<u>201201</u>

### Use with Part(s)

Description	Part Number
Spot-On 2.0 Crimp Terminal, Female, Matte Tin (Sn) Plating, 26-22 AWG	<u>2011956000</u>
Spot-On Terminal Position Assurance (TPA) Wire-to-Board Retainer, 2.00mm Pitch, 12 Circuits, Gray	<u>2011964120</u>

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