

Part Number: 2012002153

**Product Description :** Spot-On Wire-to-Board Receptacle Housing, 2.00mm Pitch, Single Row, 15 Circuits, Yellow

Status: Active

Series Number: 201200

**Product Category:** Connector Housings

#### **Documents & Resources**

#### **Drawings**

Drawing 2012002153\_sd.pdf

3D Models and Design Files 3D Model 2012002153\_stp.zip

#### **Specifications**

Application Specification 2011960000-A00.pdf Application Specification 2011960000-A01.pdf Packaging Specification 2012009200-200.pdf Product Specification 2012000000-PS-000.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
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

# Part Details

### General

Status	Active
Category	Connector Housings
Series	201200
Description	Spot-On Wire-to-Board Receptacle Housing, 2.00mm Pitch, Single Row, 15 Circuits, Yellow
Application	Signal, Wire-to-Board
Product Family	Spot-On Wire-to-Board Connector System
Product Name	Spot-On
UPC	191128252713

# Physical

C: ', ', '	4.5
Circuits (maximum)	15
Color - Resin	Yellow
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	1349.000/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

# 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, 22- 26 AWG	/content/molex/molex-dot- com/us/en/products/product-page- pdf.html/2011956000.html
Spot-On Terminal Position Assurance (TPA) Wire-to-Board Retainer, 2.00mm Pitch, 15 Circuits, Gray	/content/molex/molex-dot- com/us/en/products/product-page- pdf.html/2011964150.html

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