# molex

Part Number: 2016502120

Product Description: Spot-On Terminal Position Assurance (TPA) Wire-to-Board Retainer, 1.50mm Pitch, 12 Circuits, Grey

Series Number: 201650

**Status:** Active

**Product Category:** Connector Accessories



#### **Documents & Resources**

### **Drawings**

2016502120\_sd.pdf

#### 3D Models and Design Files

2016502120\_stp.zip

#### **Specifications**

2016440000-A00.pdf

2016440000-A01.pdf

2016509200-200.pdf

2016440000-000.pdf

2016470000-000.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)7663-DC (21 Jan 2025)
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 Accessories
Series	201650
Description	Spot-On Terminal Position Assurance (TPA) Wire-to-Board Retainer, 1.50mm Pitch, 12 Circuits, Grey
Component Type	Terminal Position Assurance
Product Name	Spot-On
UPC	889056825207

# Physical

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Gray
Material - Resin	PBT
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C

## Use with Part(s)

Description	Part Number
1.50mm Pitch Spot-On Wire-to- Board Dual Row Receptacle Housings	<u>201644</u>
1.50mm Pitch Spot-On Wire-to- Board Single Row Receptacle Housings	<u>201647</u>

This document was generated on Apr 26, 2025