



Part Number : [2016502080](#)

Product Description : Spot-On Terminal Position Assurance (TPA) Wire-to-Board Retainer, 1.50mm Pitch, 8 Circuits, Grey

Series Number : 201650

Status : Active

Product Category : Connector Accessories

Documents and Resources

Drawings

[2016502080_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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	 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

Part Details

General

Status	Active
Category	Connector Accessories
Series	201650
Description	Spot-On Terminal Position Assurance (TPA) Wire-to-Board Retainer, 1.50mm Pitch, 8 Circuits, Grey
Component Type	Terminal Position Assurance (TPA)
Keyword	Spot-On 1.5
Product Name	Spot-On
UPC	889056825160

Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Gray
Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	117.000/mg
Number of Rows	1

Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

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 May 08, 2026