

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2016502180](#)  
**Status:** **Active**  
**Overview:** Spot-On Wire-to-Board Connector System  
**Description:** Spot-On Terminal Position Assurance (TPA) Wire-to-Board Retainer, 1.50mm Pitch, 18 Circuits, Grey

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification 2016440000-A00 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification 2016440000-A01 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification 2016509200-200 (PDF)</a>
<a href="#">Product Specification 2016440000-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Accessories
Series	<a href="#">201650</a>
Component Type	Terminal Position Assurance
Overview	<a href="#">Spot-On Wire-to-Board Connector System</a>
Product Name	Spot-On
UPC	889056825252

**Physical**

Circuits (Loaded)	18
Circuits (maximum)	18
Color - Resin	Gray
Material - Resin	PBT
Net Weight	274.000/mg
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C

**Material Info**

**Reference - Drawing Numbers**

Application Specification	2016440000-A00, 2016440000-A01
Packaging Specification	2016509200-200
Product Specification	2016440000-000
Sales Drawing	2016500000-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[201650](#) Series

**Use With**

Spot-On Receptacle Housing [201644](#) ,  
[201647](#)