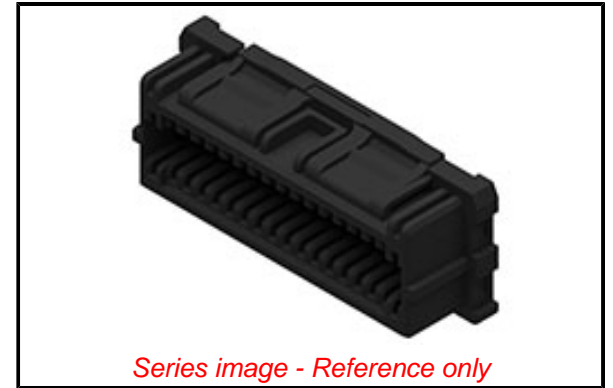


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2016442341](#)
Status: **Active**
Overview: [Spot-On Wire-to-Board Connector System](#)
Description: [Spot-On Wire-to-Board Receptacle Housing, 1.50mm Pitch, Dual Row, 34 Circuits, Black](#)

Documents:

| | |
|--|--|
| 3D Model | Application Specification 2016440000-A00 (PDF) |
| Drawing (PDF) | Application Specification 2016440000-A01 (PDF) |
| 3D Model (PDF) | Packaging Specification 2016449200-200 (PDF) |
| Product Specification 2016440000-000 (PDF) | RoHS Certificate of Compliance (PDF) |



General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 201644 |
| Application | Signal, Wire-to-Board |
| Overview | Spot-On Wire-to-Board Connector System |
| Product Name | Spot-On |
| UPC | 889056826532 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 34 |
| Color - Resin | Black |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 1491.000/mg |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 1.50mm |
| Pitch - Termination Interface | 1.50mm |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +105°C |

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|--------------------------------|
| Application Specification | 2016440000-A00, 2016440000-A01 |
| Packaging Specification | 2016449200-200 |
| Product Specification | 2016440000-000 |
| Sales Drawing | 2016440000-000 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

[201644](#) Series

Mates With

Spot-On Header [201645](#) , [201646](#)

Use With

Receptacle Terminal [2016495000](#) , TPA
Retainer [2016502170](#)