

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

**Part Number:** [0348242165](#)  
**Status:** **Active**  
**Overview:** [Mini50 Connection Systems](#)  
**Description:** Mini50 Unsealed Receptacle, Dual Row, Bridged, with CPA, 16 Circuits, EcoPaxx Resin, Polarization Option B, Gray

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-31301-538-001 \(PDF\)](#) [Product Literature \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	<a href="#">34824</a>
Application	Power, Wire-to-Board
Overview	<a href="#">Mini50 Connection Systems</a>
Polarization	B
Product Literature Order No	987650-5442
Product Name	Mini50
UPC	191128229272

**Physical**

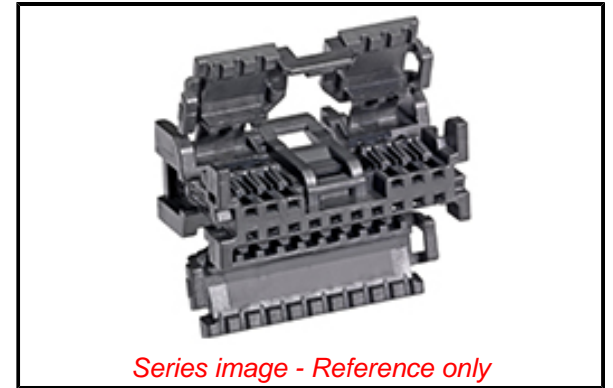
Circuits (maximum)	16
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.503/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

**Material Info**

Engineering Number	34824-2161
--------------------	------------

**Reference - Drawing Numbers**

Packaging Specification	PK-31301-538-001
Sales Drawing	SD-34824-003-001



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

[34824 Series](#)

**Mates With**

Mini50 Vertical Headers [34825](#) , Mini50 Right-Angle Through Hole Header [34826](#) , Mini50 Right-Angle Surface Mount Header [34897](#)

**Use With**

CTX50 Unsealed Terminals [560023](#)