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**Part Number:** [0348240124](#)  
**Status:** **Active**  
**Overview:** [Mini50™ Connection Systems](#)  
**Description:** Mini50™ Unsealed Receptacle, Dual Row, Non-Bridged, 12 Circuits, Polarization Option A, Black

**Documents:**

[3D Model](#) [Packaging Specification PK-31301-538 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Application Specification AS-34791-020 \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	<a href="#">34824</a>
Application	Power, Wire-to-Board
Overview	<a href="#">Mini50™ Connection Systems</a>
Polarization	A
Product Name	Mini50™
UPC	887191309460

**Physical**

Circuits (maximum)	12
Color - Resin	Black
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	1.469/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°C to +105°C

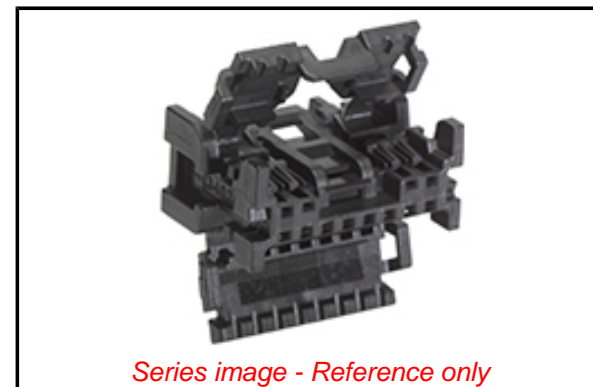
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-34791-020
Packaging Specification	PK-31301-538
Sales Drawing	SD-34824-002



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS  
ELV

Green Image  
Compliant

**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](#)