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**Part Number:** [0348242240](#)  
**Status:** **Active**  
**Overview:** [Mini50™ Connection Systems](#)  
**Description:** Mini50™ Unsealed Receptacle, Dual Row, Bridged, with CPA, 24 Circuits, Polarization Option A, Black

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>  | <a href="#">Application Specification AS-34791-020-FR-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                       | <a href="#">Packaging Specification PK-31301-538 (PDF)</a>          |
| <a href="#">Product Specification PS-34791-020-001 (PDF)</a>        | <a href="#">RoHS Certificate of Compliance (PDF)</a>                |
| <a href="#">Application Specification AS-34791-020-001 (PDF)</a>    | <a href="#">Product Literature (PDF)</a>                            |
| <a href="#">Application Specification AS-34791-020-CH-001 (PDF)</a> |   |

**General**

|                             |  |
|-----------------------------|--|
| Product Family              | Crimp Housings                             |
| Series                      | 34824                                      |
| Application                 | Power, Wire-to-Board                       |
| Overview                    | <a href="#">Mini50™ Connection Systems</a> |
| Polarization                | A  |
| Product Literature Order No | 987650-5442                                |
| Product Name                | Mini50™                                    |
| UPC                         | 887191402406                               |

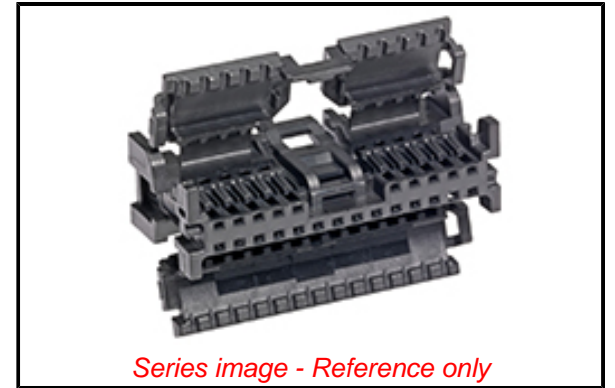
**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 24              |
| Color - Resin                 | Black           |
| Gender                        | Receptacle      |
| Glow-Wire Compliant           | No              |
| Keying to Mating Part         | Yes             |
| Lock to Mating Part           | Yes             |
| Material - Resin              | PBT             |
| Net Weight                    | 2.300/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 |

**Material Info**

**Reference - Drawing Numbers**

|                           |  |
|---------------------------|--|
| Application Specification | AS-34791-020-001, AS-34791-020-CH-001, AS-34791-020-FR-001 |
| Packaging Specification   | PK-31301-538   |
| Product Specification     | PS-34791-020-001   |
| Sales Drawing             | SD-34824-003-001   |



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**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 Not Reviewed

ELV Not Reviewed

RoHS Phthalates Not Reviewed

**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](#)