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**Part Number:** [0347910043](#)  
**Status:** **Active**  
**Overview:** [Mini50 Connection Systems](#)  
**Description:** Mini50 Unsealed Receptacle, Single Row, Non-Bridged, 4 Circuits, Polarization Option D, Green

**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-31301-538-001 (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                      | <a href="#">34791</a>                     |
| Application                 | Automotive, Power, Wire-to-Board          |
| Overview                    | <a href="#">Mini50 Connection Systems</a> |
| Polarization                | D                                         |
| Product Literature Order No | 987650-5442                               |
| Product Name                | Mini50                                    |
| UPC                         | 884982491465                              |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 4              |
| Color - Resin                 | Green          |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | No             |
| Keying to Mating Part         | Yes            |
| Lock to Mating Part           | Yes            |
| Material - Resin              | PBT            |
| Net Weight                    | 0.800/g        |
| Number of Rows                | 1              |
| 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 |

**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|                           |                                                            |
|---------------------------|------------------------------------------------------------|
| Application Specification | AS-34791-020-001, AS-34791-020-CH-001, AS-34791-020-FR-001 |
| Packaging Specification   | PK-31301-538-001                                           |
| Product Specification     | PS-34791-020-001                                           |
| Sales Drawing             | SD-34791-001-000                                           |



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/71/2019 (16 July 2019)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Compliant     |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[34791](#) Series

**Mates With**

Mini50 Vertical Header [34792](#) , Mini50 Right-Angle Through Hole Header [34793](#) , Mini50 Right-Angle Surface Mount Header [34912](#)

**Use With**

CTX50 Unsealed Terminals [560023](#)

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