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Part Number: [0347910143](#)
Status: **Active**
Overview: [Mini50™ Connection Systems](#)
Description: Mini50™ Unsealed Receptacle, Single Row, Bridged, 4 Circuits, Polarization Option D, Green

Documents:

| | |
|---------------------------------------------------------------------|---------------------------------------------------------------------|
| 3D Model | Application Specification AS-34791-020-FR-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-31301-538 (PDF) |
| Product Specification PS-34791-020-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification AS-34791-020-001 (PDF) | Product Literature (PDF) |
| Application Specification AS-34791-020-CH-001 (PDF) | |

General

| | |
|-----------------------------|--------------------------------------------|
| Product Family | Crimp Housings |
| Series | 34791 |
| Application | Power, Wire-to-Board |
| Overview | Mini50™ Connection Systems |
| Polarization | D |
| Product Literature Order No | 987650-5442 |
| Product Name | Mini50™ |
| UPC | 887191319827 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 4 |
| Color - Resin | Green |
| Gender | Receptacle |
| Glow-Wire Compliant | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 0.787/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°C 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 |
| Product Specification | PS-34791-020-001 |
| Sales Drawing | SD-34791-001-000, SD-34824-003-001 |



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

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

| | |
|-----------------|---------------|
| China ROHS | Not Relevant |
| 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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