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Part Number: [0348241241](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Receptacle, Dual Row, Bridged, 24 Circuits, Polarization Option B, Gray

Documents:

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

General

| | |
|-----------------------------|---|
| Product Family | Crimp Housings |
| Series | 34824 |
| Application | Power, Wire-to-Board |
| Overview | Mini50 Connection Systems |
| Polarization | B |
| Product Literature Order No | 987650-5442 |
| Product Name | Mini50 |
| UPC | 887191402383 |

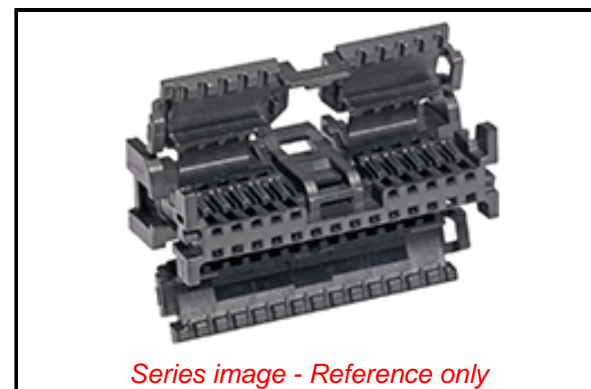
Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 24 |
| Color - Resin | Gray |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 2.376/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, 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-34824-002-001, SD-34824-003-001 |



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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

[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](#)

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