

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0348240125](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Receptacle, Dual Row, Non-Bridged, 12 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) |
| 3D Model (PDF) | Test Summary 347910020-TS-000 (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 | 34824 |
| Application | Automotive, Power, Wire-to-Board |
| Overview | Mini50 Connection Systems |
| Polarization | B |
| Product Name | Mini50 |
| UPC | 887191309477 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 12 |
| Color - Resin | Gray |
| Gender | Receptacle |
| Glow-Wire Capable | 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° to +105°C |

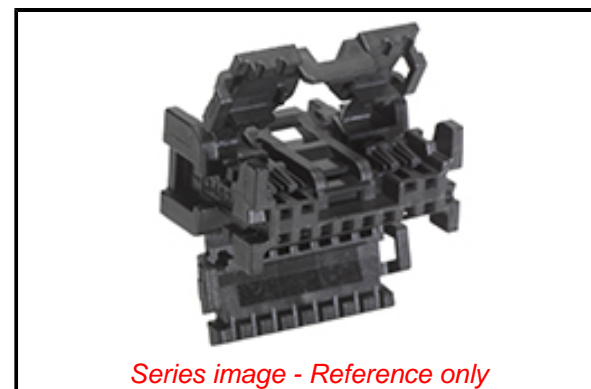
Solder Process Data

| | |
|-----------------------------|-----|
| 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-34824-002-001 |
| Test Summary | 347910020-TS-000 |



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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](#)

This document was generated on 09/01/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[34824-0125](#)