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Part Number:

0348260202

Status:

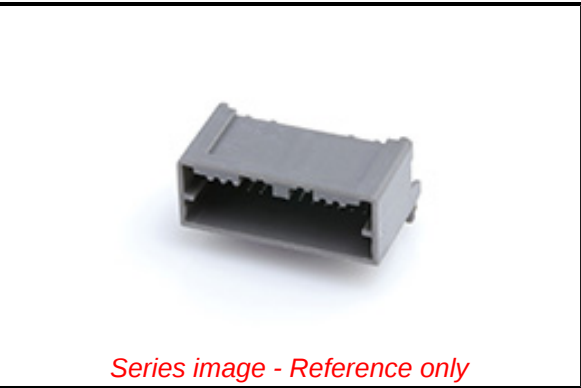
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Right-Angle Header, Dual Row, 20 Circuit, Polarization Option C, 2.80mm Pin Length, Dark Gray, Tray



- Documents:
- Drawing (PDF)

Application Specification AS-34791-020-FR-001 (PDF)
- 3D Model (PDF)

Packaging Specification PK-31301-440-001 (PDF)
- 3D Model

Test Summary 347910020-TS-000 (PDF)
- Product Specification PS-34791-020-001 (PDF)

Datasheet (PDF)
- Application Specification AS-34791-020-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification AS-34791-020-CH-001 (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Headers

34826

Automotive, Power, Signal, Wire-to-Board

PCB Header

Mini50 Connection Systems

Mini50

PCB Headers and Receptacles

887191402635

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

No

20

20

Gray (Dark)

10

No

No

No

No

Yes

Yes

Brass

Tin

Tin

High Temperature Thermoplastic

3.415/g

2

Right Angle

2.80mm

Yes

Tray

2.00mm

Yes

Yes

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

4.0A (for reference only)

14V (typical operating)

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Low-Halogen

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

China RoHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

34826 Series

Mates With

Mini50 Unsealed Dual Row Receptacle

34824

**Solder Process Data**

|                                                |          |
|------------------------------------------------|----------|
| Duration at Max. Process Temperature (seconds) | 040      |
| Lead-freeProcess Capability                    | SMC&WAVE |
| Max. Cycles at Max. Process Temperature        | 003      |
| Process Temperature max. C                     | 260      |

**Material Info**

**Reference - Drawing Numbers**

|                           |                                                               |
|---------------------------|---------------------------------------------------------------|
| Application Specification | AS-34791-020-001, AS-34791-020-CH-001,<br>AS-34791-020-FR-001 |
| Packaging Specification   | PK-31301-440-001                                              |
| Product Specification     | PS-34791-020-001                                              |
| Sales Drawing             | SD-34826-001-001                                              |
| Test Summary              | 347910020-TS-000                                              |

This document was generated on 02/07/2023

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