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Part Number:

0348250200

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Vertical Header, Dual Row, 20 Circuit, Polarization Option A, Black, Tray



- Documents:
- 3D Model (PDF)

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

Packaging Specification PK-31301-440-001 (PDF)
- Drawing (PDF)

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

34825

Automotive, Power, Signal, Wire-to-Board

PCB Header

Mini50 Connection Systems

Mini50

PCB Headers and Receptacles

887191402550

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

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

No

20

20

Black

10

No

No

No

Yes

Yes

Brass

Tin

Tin

High Temperature Thermoplastic

3.156/g

2

Vertical

2.87mm

Yes

Tray

2.00mm

2.500µm

2.500µm

Yes

Yes

-40° to +105°C

Through Hole

Electrical

Current - Maximum per Contact

4.0A (for reference only)

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

34825 Series

Mates With

34824 Mini50 Unsealed Dual Row Receptacle

Voltage - Maximum	14V (typical operating)
Solder Process Data	
Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	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, AS-34791-020-FR-001
Packaging Specification	PK-31301-440-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34825-001-001
Test Summary	347910020-TS-000

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