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Part Number:

0348250240

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Vertical Header, Dual Row, 24 Circuit, Polarization Option A, Black, Tray



Series image - Reference only

- Documents:
- 3D Model (PDF)

Application Specification AS-34791-020-FR-001 (PDF)
- Drawing (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

34825

Automotive, Power, Signal, Wire-to-Board

PCB Header

Mini50 Connection Systems

Mini50

PCB Headers and Receptacles

887191402581

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

24

24

Black

10

No

No

No

Yes

Yes

Brass

Tin

Tin

High Temperature Thermoplastic

3.532/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

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series

34825 Series

Mates With

34824 Mini50 Unsealed Dual Row

Receptacle

Voltage - Maximum	14V (typical operating)
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-34825-000-001, SD-34825-001-001
Test Summary	347910020-TS-000

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