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Part Number:

0349128041

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Header, Right-Angle, SMT, Single Row, 4 Circuits, Tin (Sn) Plating, Polarization Option B, Gray, Tape and Reel

Documents:

3D Model

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

3D Model (PDF)

Test Summary 347910020-TS-000 (PDF)

Drawing (PDF)

Datasheet (PDF)

Product Specification PS-34791-020-001 (PDF)

RoHS Certificate of Compliance (PDF)

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

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Headers

34912

Automotive, Power, Signal, Wire-to-Board

PCB Header

Mini50 Connection Systems

Mini50

PCB Headers and Receptacles

887191297231

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

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

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

No

4

4

Gray

No

No

No

Yes

Yes

Brass

Tin

Tin

SPS

1.561/g

1

Right Angle

Yes

Embossed Tape on Reel

2.00mm

Yes

Yes

-40° to +100°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

4.0A (for reference only)

14V (typical operating)

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info



Series image - 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

34912 Series

Mates With

Mini50 Unsealed Single Row Receptacle 34791

Reference - Drawing Numbers

Application Specification	AS-34791-020-001, AS-34791-020-CH-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34912-001-000
Test Summary	347910020-TS-000

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