

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0347930040

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Right-Angle Header, Single Row, 4 Circuit, Polarization Option A, Black, 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

34793

Automotive, Power, Signal, Wire-to-Board

PCB Header

Mini50 Connection Systems

Mini50

PCB Headers and Receptacles

884982492899

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

PC Tail Length

PCB Locator

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

No

4

4

Black

No

No

No

Yes

Yes

Brass

Tin

Tin

Polyester Alloy

1.188/g

1

Right Angle

2.90mm

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)

Solder Process Data

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
34793 Series

Mates With
34791 Mini50 Unsealed Single Row Receptacle

Duration at Max. Process Temperature (seconds)	035
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
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-34793-001-001
Test Summary	347910020-TS-000

This document was generated on 01/04/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION