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Part Number:

0348269200

Status:

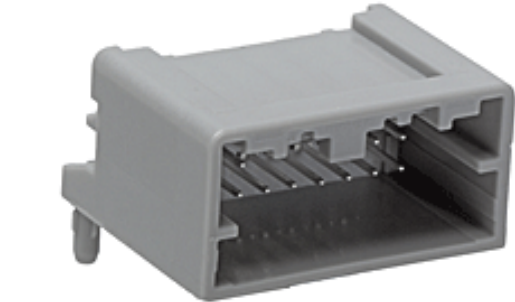
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Right-Angle Header, Dual Row, 20 Circuit, Polarization Option A, 2.80mm Pin Length, Black, Tube



Series image - Reference only

Documents:

- [Drawing \(PDF\)](#)

[3D Model \(PDF\)](#)

[3D Model](#)

[Product Specification PS-34791-020-001 \(PDF\)](#)

[Application Specification AS-34791-020-001 \(PDF\)](#)

[Application Specification AS-34791-020-CH-001 \(PDF\)](#)
- [Application Specification AS-34791-020-FR-001 \(PDF\)](#)

[Packaging Specification PK-31301-688-001 \(PDF\)](#)

[Test Summary 347910020-TS-000 \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	34826
Application	Automotive, Power, Signal, Wire-to-Board
Overview	Mini50 Connection Systems
Product Name	Mini50
UPC	887191402734

Physical

Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Black
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	3.415/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.80mm
PCB Locator	Yes
Packaging Type	Tube
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	4.0A (for reference only)
Voltage - Maximum	14V (typical operating)

Solder Process Data

Duration at Max. Process Temperature (seconds)	040
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EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China RoHS

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

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, AS-34791-020-FR-001
Packaging Specification	PK-31301-688-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34826-001-001
Test Summary	347910020-TS-000

This document was generated on 10/04/2021

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