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Part Number:

0348250201

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Vertical Header, Dual Row, 20 Circuit, Polarization Option B, Gray, Tray



Series image - Reference only

Documents:

- [3D Model](#)
- [3D Model \(PDF\)](#)
- [Drawing \(PDF\)](#)
- [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-31301-440-001 \(PDF\)](#)
- [Test Summary 347910020-TS-000 \(PDF\)](#)
- [Datasheet \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	34825
Application	Automotive, Power, Signal, Wire-to-Board
Overview	Mini50 Connection Systems
Product Name	Mini50
UPC	887191402567

Physical

Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Gray
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	2.780/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	2.87mm
PCB Locator	Yes
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Plating min - Mating	2.500µm
Plating min - Termination	2.500µm
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)

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

34825 Series

Mates With

34824 Mini50 Unsealed Dual Row
Receptacle

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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