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Part Number:

0348259125

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Vertical Header, Dual Row, 12 Circuit, Polarization Option B, Gray, Tube



Series image - Reference only

Documents:

- [3D Model](#)
- [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-31301-688-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)
- [Product Literature \(PDF\)](#)

General

Product Family	PCB Headers
Series	34825
3D Viewer	Yes
Application	Automotive, Power, Signal, Wire-to-Board
CURRENT-MAX-NUMERIC	4.0
Overview	Mini50 Connection Systems
PITCH-MATING-NUMERIC	2.00
Product Literature Order No	987650-5442
Product Name	Mini50
UPC	887191338705

Physical

Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
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 over Nickel
Material - Plating Termination	Tin over Nickel
Material - Resin	High Temperature Thermoplastic
Net Weight	2.200/g
Number of Rows	2
Orientation	Vertical
PC Tail Length	2.87mm
PCB Locator	Yes
Packaging Type	Tube
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

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China RoHS

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

34825 Series

Mates With

34824 Mini50 Unsealed Dual Row Receptacle

Current - Maximum per Contact4.0A

Voltage - Maximum500V DC

Material Info

Reference - Drawing Numbers

Application SpecificationAS-34791-020-001, AS-34791-020-CH-001,
AS-34791-020-FR-001

Packaging SpecificationPK-31301-688-001

Product SpecificationPS-34791-020-001

Sales DrawingSD-34825-001-001

This document was generated on 10/11/2019

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