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Part Number: [0348978240](#)
Status: **Active**
Overview: [Mini50™ Connection Systems](#)
Description: Mini50™ Unsealed Right Angle SMT Header, Dual Row, 24 Circuit, Polarization Option A, Black, Tape and Reel

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[Product Specification PS-34791-020-001 \(PDF\)](#)

General

Product Family PCB Headers
Series [34897](#)
Application Power, Signal, Wire-to-Board
Overview [Mini50™ Connection Systems](#)
Product Literature Order No 987650-5442
Product Name Mini50™
UPC 887191459332

Physical

Breakaway No
Circuits (Loaded) 24
Circuits (maximum) 24
Color - Resin Black
First Mate / Last Break No
Glow-Wire Compliant 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 3.649/g
Number of Rows 2
Orientation Right Angle
PCB Locator Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 2.00mm
Polarized to Mating Part Yes
Polarized to PCB Yes
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 4.0A
Voltage - Maximum 500V DC

Material Info

Reference - Drawing Numbers

Product Specification PS-34791-020-001
Sales Drawing SD-34897-001-001

**EU ELV
Compliant**

**EU RoHS
Compliant**

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

**Halogen-Free
Status**

Not Relevant

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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[34897 Series](#)

Mates With

[34824 Mini50™ Unsealed Dual Row
Receptacle](#)

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