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Part Number: [0349128080](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Header, Right Angle, SMT, Single Row, 8 Circuits, Tin (Sn) Plating, Polarization Option A, Black, Tape and Reel



Series image - Reference only

- Documents:**
- | | |
|--|--|
| 3D Model | Packaging Specification PK-31302-213 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-34791-020-001 (PDF) | Product Literature (PDF) |
| Packaging Specification PK-31301-786 (PDF) | |

General	
Product Family	PCB Headers
Series	34912
Application	Power, Signal, Wire-to-Board
Overview	Mini50 Connection Systems
Product Literature Order No	987650-5442
Product Name	Mini50
UPC	887191297309

Physical	
Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
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	Polyester Alloy
Net Weight	2.166/g
Number of Rows	1
Orientation	Right Angle
PCB Retention	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

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers	
Packaging Specification	PK-31301-786, PK-31302-213
Product Specification	PS-34791-020-001

EU ELV
Compliant

EU RoHS
Compliant

REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free
Status
Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[34912](#) Series

Mates With
[34791](#) Mini50 Unsealed Single Row
Receptacle

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