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**Part Number:** [0349126040](#)  
**Status:** **Active**  
**Overview:** [Mini50 Connection Systems](#)  
**Description:** Mini50 Unsealed Header, Right-Angle, SMT, Single Row, 4 Circuits, Gold (Au) Plating, Polarization Option A, Black, Tape and Reel

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-31301-786-001 \(PDF\)](#) [Product Literature \(PDF\)](#)

**General**

Product Family	PCB Headers
Series	<a href="#">34912</a>
Application	Automotive, Power, Signal, Wire-to-Board
CURRENT-MAX-NUMERIC	5.0
Overview	<a href="#">Mini50 Connection Systems</a>
PITCH-MATING-NUMERIC	2.00
Product Literature Order No	987650-5442
Product Name	Mini50
UPC	889056567954

**Physical**

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
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	Gold over Nickel
Material - Plating Termination	Tin over Nickel
Material - Resin	SPS
Net Weight	1.561/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° to +105°C
Termination Interface: Style	Surface Mount

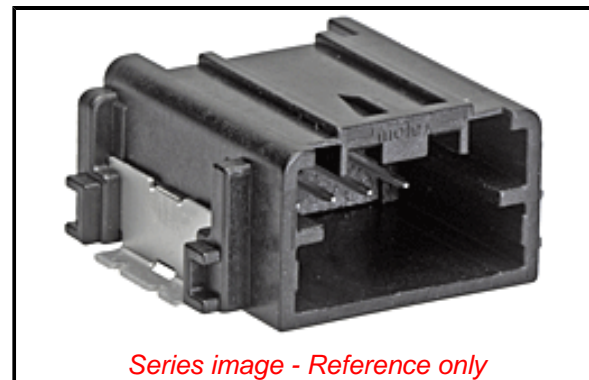
**Electrical**

Current - Maximum per Contact	5.0A
Voltage - Maximum	500V DC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-31301-786-001
Sales Drawing	SD-34912-001-000



*Series image - Reference only*

**EU ELV**  
**Compliant**

**EU RoHS** **China RoHS**  
**Compliant** **REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**Halogen-Free**  
**Status**

**Not Relevant**

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

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

This document was generated on 12/02/2019

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