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**Part Number:** [0349587340](#)  
**Status:** **Active**  
**Overview:** [Mini50 Connection Systems](#)  
**Description:** Mini50 Unsealed Vertical Hybrid Header, 3 Rows, 34 Circuits, Polarization Option A, Black, Tube

**Documents:**

|   |  |
|---|--|
| <a href="#">3D Model</a>  | <a href="#">Application Specification AS-34959-001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                       | <a href="#">Packaging Specification PK-31301-688-001 (PDF)</a>   |
| <a href="#">3D Model (PDF)</a>                                      | <a href="#">Datasheet (PDF)</a>                                  |
| <a href="#">Product Specification PS-34959-001-001 (PDF)</a>        | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |
| <a href="#">Application Specification 349590001-AS-CH-000 (PDF)</a> |  |

**General**

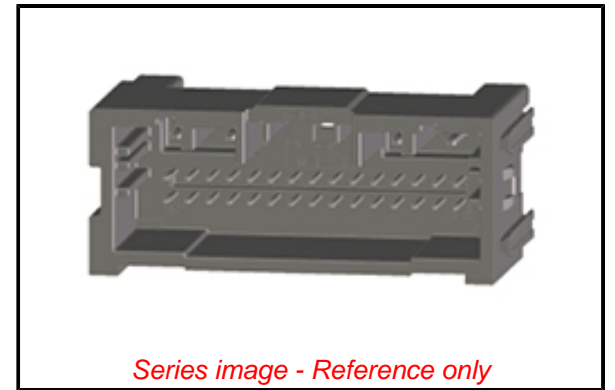
|                |  |
|----------------|--|
| Product Family | PCB Headers  |
| Series         | 34958  |
| Application    | Automotive, Power, Signal, Wire-to-Board             |
| Comments       | 30 x 0.50mm blades = 4.0A; 4 x 1.20mm blades = 16.0A |
| Overview       | <a href="#">Mini50 Connection Systems</a>            |
| Product Name   | Mini50   |
| UPC            | 887191921433   |

**Physical**

|                                |                |
|--------------------------------|----------------|
| Breakaway                      | No             |
| Circuits (Loaded)              | 34             |
| Circuits (maximum)             | 34             |
| Color - Resin                  | Black          |
| 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               | SPS            |
| Net Weight                     | 6.630/g        |
| Number of Rows                 | 3              |
| Orientation                    | Vertical       |
| PC Tail Length                 | 3.07mm         |
| PCB Locator                    | Yes            |
| PCB Retention                  | None           |
| Packaging Type                 | Tube           |
| Pitch - Mating Interface       | 2.00mm         |
| Polarized to Mating Part       | Yes            |
| Polarized to PCB               | Yes            |
| Stackable                      | Yes            |
| Surface Mount Compatible (SMC) | No             |
| Temperature Range - Operating  | -40° to +105°C |
| Termination Interface: Style   | Through Hole   |

**Electrical**

|                               |             |
|-------------------------------|-------------|
| Current - Maximum per Contact | 16.0A, 4.0A |
| Voltage - Maximum             | 500V DC     |



**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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[34958 Series](#)

**Mates With**

Mini50 Unsealed Receptacle [349590340](#) ,  
[349590347](#)

**Material Info**

**Reference - Drawing Numbers**

|                           |                                       |
|---------------------------|---------------------------------------|
| Application Specification | 349590001-AS-CH-000, AS-34959-001-001 |
| Packaging Specification   | PK-31301-688-001                      |
| Product Specification     | PS-34959-001-001                      |
| Sales Drawing             | SD-34958-300-001                      |

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