

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0349672001](#)  
**Status:** **Active**  
**Overview:** [Mini50 Connection Systems](#)  
**Description:** Mini50 Sealed Receptacle, Single Row, with CPA, 2 Circuits, Polarization Option A, Black

**Documents:**

|                                                                     |                                                                   |
|---------------------------------------------------------------------|-------------------------------------------------------------------|
| <a href="#">3D Model</a>                                            | <a href="#">Application Specification AS-34894-0001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                       | <a href="#">Packaging Specification PK-31301-898-001 (PDF)</a>    |
| <a href="#">3D Model (PDF)</a>                                      | <a href="#">Test Summary 349670001-TS-000 (PDF)</a>               |
| <a href="#">Product Specification 349670001-000 (PDF)</a>           | <a href="#">Datasheet (PDF)</a>                                   |
| <a href="#">Application Specification 348940001-AS-CH-000 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>              |

**General**

|                |                                                                                                                        |
|----------------|------------------------------------------------------------------------------------------------------------------------|
| Product Family | Crimp Housings                                                                                                         |
| Series         | <a href="#">34967</a>                                                                                                  |
| Application    | Automotive, Power, Sealed, Wire-to-Board                                                                               |
| Comments       | -40°C to +105°C operating temperature for tin terminals<br> -40°C to +125°C operating temperature for silver terminals |
| Overview       | <a href="#">Mini50 Connection Systems</a>                                                                              |
| Polarization   | A                                                                                                                      |
| Product Name   | Mini50 Sealed                                                                                                          |
| UPC            | 887191620305                                                                                                           |

**Physical**

|                               |                                |
|-------------------------------|--------------------------------|
| Circuits (maximum)            | 2                              |
| Color - Resin                 | Black                          |
| Gender                        | Receptacle                     |
| Glow-Wire Capable             | No                             |
| Keying to Mating Part         | Yes                            |
| Lock to Mating Part           | Yes                            |
| Material - Resin              | Nylon                          |
| Net Weight                    | 1.250/g                        |
| Number of Rows                | 1                              |
| Packaging Type                | Bag                            |
| Panel Mount                   | No                             |
| Pitch - Mating Interface      | 1.80mm                         |
| Pitch - Termination Interface | 1.80mm                         |
| Polarized to Mating Part      | Yes                            |
| Stackable                     | No                             |
| Temperature Range - Operating | -40° to +105°C, -40° to +125°C |

**Material Info**

**Reference - Drawing Numbers**

|                           |                                             |
|---------------------------|---------------------------------------------|
| Application Specification | 348940001-AS-CH-000, AS-34894-0001-001      |
| Packaging Specification   | PK-31301-898-001                            |
| Product Specification     | 349670001-000                               |
| Sales Drawing             | 347350050-000, 349672000-000, 349682800-000 |
| Test Summary              | 349670001-TS-000                            |



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 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**

[34967 Series](#)

**Mates With**

Molex does not manufacture the mating header interface. To provide you with maximum design flexibility, we include the interface specification drawing with the part drawing, and a 3D model is available <a href="https://www.molex.com/pdm\_docs/stp/34967\_2ckt\_PoIA\_MatingInterfaceModel.zip">H a>, so that you may design the interface into your device as you require.

**Use With**

CTX50 Sealed Receptacle Terminal [34905](#)