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**Part Number:** [0348948002](#)  
**Status:** **Active**  
**Overview:** [Mini50 Connection Systems](#)  
**Description:** Mini50 Sealed Receptacle Housing, Dual Row, with CPA, 16 Circuits, Polarization Option B, Light Gray

**Documents:**

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

**General**

Product Family	Crimp Housings
Series	<a href="#">34894</a>
Application	Automotive, Power, Sealed, Wire-to-Board
Overview	<a href="#">Mini50 Connection Systems</a>
Polarization	B
Product Name	Mini50 Sealed
UPC	191128407380

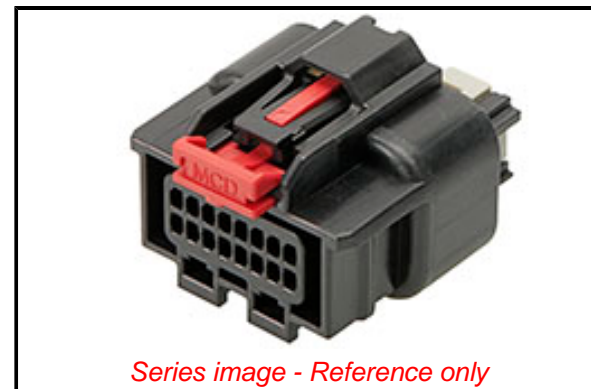
**Physical**

Circuits (maximum)	16
Color - Resin	Gray (Light)
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	8.311/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating 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
Product Specification	349670001-000
Sales Drawing	347350050-000, 348940001-000, 348950800-000
Test Summary	349670001-TS-000



**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**

[34894 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 [https://www.molex.com/pdm\\_docs/stp/34894\\_16ckt\\_PoIB\\_MatingInterfaceModel.zip](https://www.molex.com/pdm_docs/stp/34894_16ckt_PoIB_MatingInterfaceModel.zip), so that you may design the interface into your device as you require.

**Use With**

CTX50 Sealed Receptacle Terminal [34905](#)

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