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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:

| | |
|---|---|
| 3D Model | Application Specification AS-34894-0001-001 (PDF) |
| Drawing (PDF) | Test Summary 349670001-TS-000 (PDF) |
| 3D Model (PDF) | Datasheet (PDF) |
| Product Specification 349670001-000 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification 348940001-AS-CH-000 (PDF) | |

General

| | |
|----------------|---|
| Product Family | Crimp Housings |
| Series | 34894 |
| Application | Automotive, Power, Sealed, Wire-to-Board |
| Overview | Mini50 Connection Systems |
| Polarization | B |
| Product Name | Mini50 Sealed |
| UPC | 191128407380 |

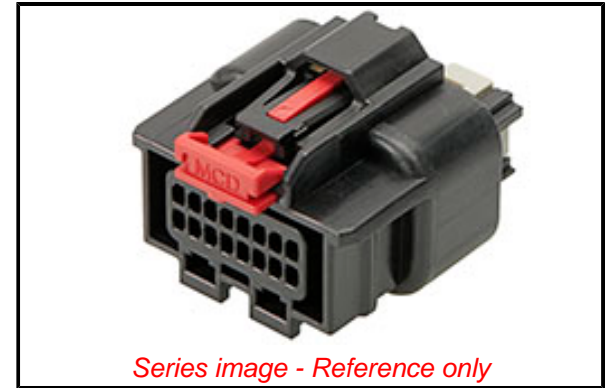
Physical

| | |
|-------------------------------|--------------------------------|
| 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, so that you may design the interface into your device as you require.

Use With

CTX50 Sealed Receptacle Terminal [34905](#)