

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

**Part Number:** [0349590390](#)  
**Status:** **Active**  
**Overview:** [Mini50 Connection Systems](#)  
**Description:** Mini50 Unsealed Receptacle, 3 Rows, without CPA, 38 Circuits, Polarization Option A, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-31301-538-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-34961-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-34959-001-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>
<a href="#">Application Specification AS-34959-001-001 (PDF)</a>	

**General**

Product Family	Crimp Housings
Series	<a href="#">34959</a>
Application	Automotive, Power, Wire-to-Board
Overview	<a href="#">Mini50 Connection Systems</a>
Polarization	A
Product Name	Mini50
UPC	191128820981

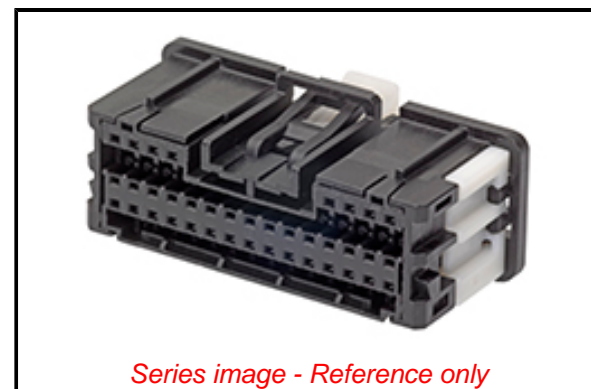
**Physical**

Circuits (maximum)	38
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	5.522/g
Number of Rows	3
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-34959-001-001
Packaging Specification	PK-31301-538-001
Product Specification	PS-34959-001-001
Sales Drawing	SD-34959-030-001
Test Summary	TS-34961-001-001



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**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**

[34959](#) Series

**Mates With**

Mini50 Vertical Headers: <br> [349580383](#)  
, [349587383](#) , [349588383](#) <br>Mini50  
Right-Angle Headers: <br> [349610383](#) ,  
[349617383](#) , [349618383](#)

**Use With**

CTX50 Unsealed Terminals [560023](#)