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Part Number: [0349590388](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Receptacle, 3 Rows, 38 Circuits, Polarization Option B, Gray

Documents:

3D Model	Packaging Specification PK-31301-538-001 (PDF)
Drawing (PDF)	Test Summary TS-34961-001 (PDF)
Product Specification PS-34959-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34959-001-001 (PDF)	Product Literature (PDF)

General

Product Family	Crimp Housings
Series	34959
Application	Power, Wire-to-Board
Overview	Mini50 Connection Systems
Polarization	B
Product Literature Order No	987650-5442
Product Name	Mini50
UPC	887191704616

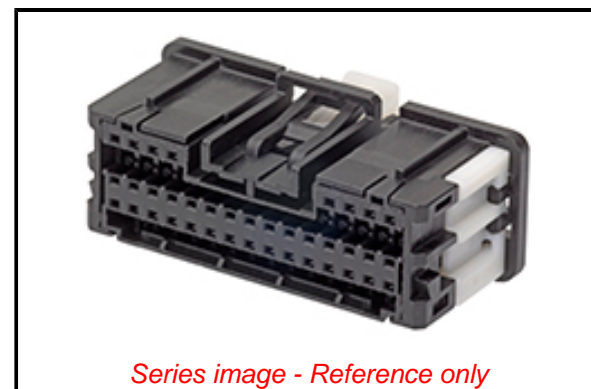
Physical

Circuits (maximum)	38
Color - Resin	Gray
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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Relevant
ELV	Compliant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[34959](#) Series

Mates With

Mini50 Vertical Headers [34958](#) , Mini50 Right-Angle Header [34961](#)

Use With

CTX50 Unsealed Terminals [560023](#)