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Part Number: [0347910081](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Receptacle, Single Row, Non-Bridged, 8 Circuits, Polarization Option B, Gray

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-34791-020-001 \(PDF\)](#)
[Application Specification AS-34791-020-001 \(PDF\)](#)
[Application Specification AS-34791-020-CH-001 \(PDF\)](#)
[Application Specification AS-34791-020-FR-001 \(PDF\)](#)
[Packaging Specification PK-31301-538-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General	
Product Family	Crimp Housings
Series	34791
Application	Power, Wire-to-Board
Overview	Mini50 Connection Systems
Polarization	B
Product Literature Order No	987650-5442
Product Name	Mini50
UPC	884982491489
Physical	
Circuits (maximum)	8
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	1.300/g
Number of Rows	1
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°C to +105°C
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-34791-020-001, AS-34791-020-CH-001, AS-34791-020-FR-001
Packaging Specification	PK-31301-538-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34791-001-000



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC
Not Contained Per
-ED/01/2018 (15
January 2018)
Halogen-Free
Status
Not Relevant

China RoHS

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
RoHS Phthalates	Not Contained

Search Parts in this Series
[34791](#) Series

Mates With
Mini50 Vertical Header [34792](#) , Mini50 Right-Angle Through Hole Header [34793](#) , Mini50 Right-Angle Surface Mount Header [34912](#)

Use With
CTX50 Unsealed Terminals [560023](#)

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