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Part Number: [0348240161](#)
Status: **Active**
Overview: [Mini50™ Connection Systems](#)
Description: Mini50™ Unsealed Receptacle, Dual Row, Non-Bridged, 16 Circuits, Polarization Option B, Gray

Documents:

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

General

Product Family	Crimp Housings
Series	34824
Application	Power, Wire-to-Board
Overview	Mini50™ Connection Systems
Polarization	B
Product Literature Order No	987650-5442
Product Name	Mini50™
UPC	887191338736

Physical

Circuits (maximum)	16
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	3.146/g
Number of Rows	2
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

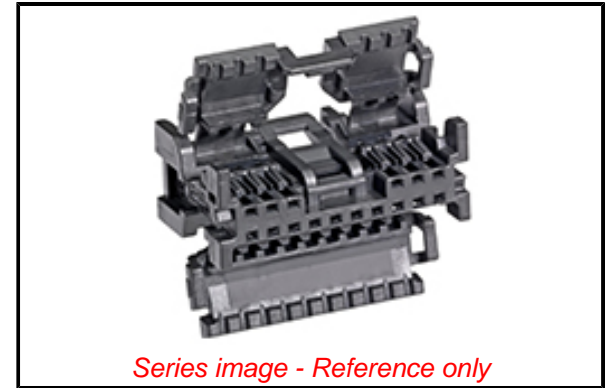
Solder Process Data

Lead-freeProcess Capability	N/A
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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
Product Specification	PS-34791-020-001
Sales Drawing	SD-34824-002-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Low-Halogen

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

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[34824 Series](#)

Mates With

Mini50™ Vertical Headers [34825](#) , Mini50™ Right-Angle Through Hole Header [34826](#) , Mini50™ Right-Angle Surface Mount Header [34897](#)

Use With

CTX50 Unsealed Terminals [560023](#)

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