

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0348240160](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Receptacle, Dual Row, Non-Bridged, 16 Circuits, Polarization Option A, Black

Documents:

3D Model	Application Specification AS-34791-020-FR-001 (PDF)
Drawing (PDF)	Packaging Specification PK-31301-538-001 (PDF)
Product Specification PS-34791-020-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34791-020 (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	A
Product Literature Order No	987650-5442
Product Name	Mini50
UPC	887191338729

Physical

Circuits (maximum)	16
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	1.744/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° to +105°C

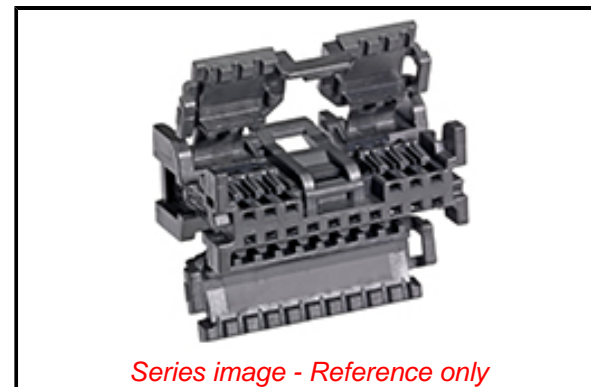
Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	AS-34791-020, 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-34824-002-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

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	Green Image
ELV	Compliant
RoHS Phthalates	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](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION