

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0348241124](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Receptacle, Dual Row, Bridged, 12 Circuits, Polarization Option A, Black

Documents:	
3D Model	Application Specification AS-34791-020-CH-001 (PDF)
Drawing (PDF)	Application Specification AS-34791-020-FR-001 (PDF)
Product Specification PS-34791-020-001 (PDF)	Packaging Specification PK-31301-538-001 (PDF)
Application Specification AS-34791-020 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34791-020-001 (PDF)	Product Literature (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	887191309439

Physical	
Circuits (maximum)	12
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	1.470/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-34791-020-001, 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-34824-002-001, SD-34824-003-001



Series image - Reference only

EU ELV	China RoHS
Compliant	
EU RoHS	
Compliant	
REACH SVHC	
Not Contained Per	
-ED/88/2018 (15	
January 2019)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
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