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Part Number: [34792-0041](#)
Status: **Active**
Overview: Mini50™ Unsealed Connection Systems
Description: 2.00mm Pitch Mini50™ Unsealed Single Row, Vertical Header, 4 Circuit, Polarization Option B, Gray

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	PCB Headers
Series	34792
Application	Power, Signal, Wire-to-Board
Overview	Mini50™ Unsealed Connection Systems
Product Name	Mini50™
UPC	884982492820

Physical

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Gray
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
Material - Resin	Polyester Alloy
Net Weight	1.057/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.97mm
PCB Locator	Yes
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	500V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-34792-001
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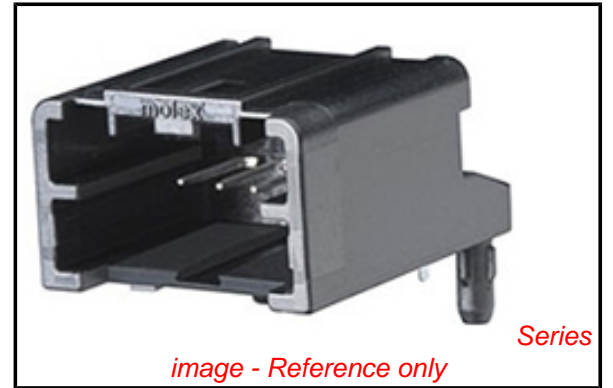


image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[34792Series](#)

Mates With

[34791 Mini50™ Unsealed Single Row Receptacle](#)

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