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Part Number:

0347930040

Status:

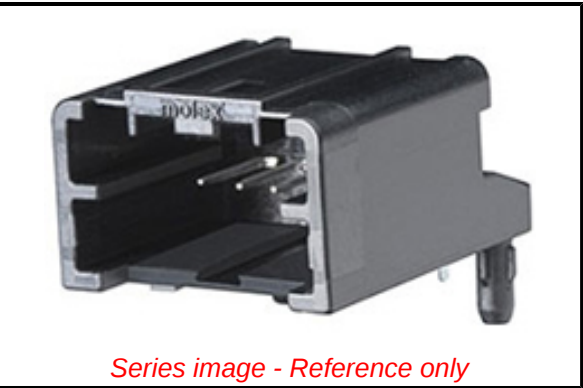
Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Right-Angle Header, Single Row, 4 Circuit, Polarization Option A, Black, Tray



- Documents:
- 3D Model

3D Model (PDF)

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-31301-440-001 (PDF)

Test Summary 347910020-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	34793
Application	Automotive, Power, Signal, Wire-to-Board
Overview	Mini50 Connection Systems
Product Name	Mini50
UPC	884982492899

Physical	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
First Mate / Last Break	No
Glow-Wire Capable	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	Tin
Material - Resin	Polyester Alloy
Net Weight	1.188/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.90mm
PCB Locator	Yes
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

Electrical	
Current - Maximum per Contact	4.0A (for reference only)
Voltage - Maximum	14V (typical operating)

Solder Process Data	
Duration at Max. Process Temperature (seconds)	035
Lead-freeProcess Capability	WAVE

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free Status Low-Halogen	
For more information, please visit Contact US	
China ROHS ELV	Green Image Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
34793 Series

Mates With
34791 Mini50 Unsealed Single Row
Receptacle

Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-34791-020-001, AS-34791-020-CH-001, AS-34791-020-FR-001
Packaging Specification	PK-31301-440-001
Product Specification	PS-34791-020-001
Sales Drawing	SD-34793-001-001
Test Summary	347910020-TS-000

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