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Part Number:

0347930040

Status:

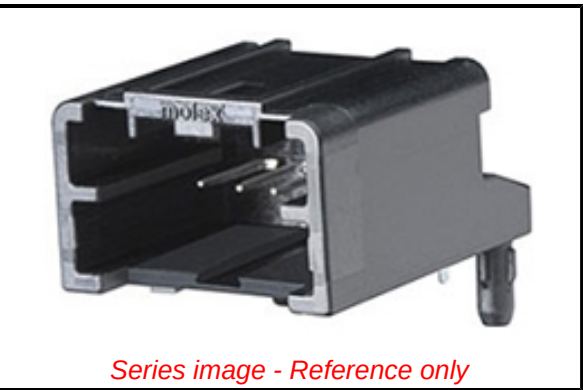
Active

Overview:

Mini50™ Connection Systems

Description:

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



- Documents:
- 3D Model

Application Specification AS-34791-020-FR-001 (PDF)
- Drawing (PDF)

Packaging Specification PK-31301-440 (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	PCB Headers
Series	34793
Application	Power, Signal, Wire-to-Board
Overview	Mini50™ Connection Systems
Product Literature Order No	987650-5442
Product Name	Mini50™
UPC	884982492899
Physical	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
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 over Nickel
Material - Plating Termination	Tin over Nickel
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°C to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	500V DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	035
Lead-freeProcess Capability	WAVE

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

Not Relevant

Compliant

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
Product Specification	PS-34791-020-001
Sales Drawing	SD-34793-001

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