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Part Number:

0347930040

Status:

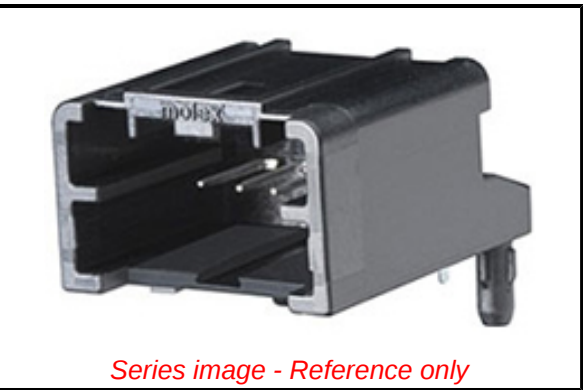
Active

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 Capable	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/30/2017 (7 July
2017)

Halogen-Free
Status
Low-Halogen

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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

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