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Part Number: [0348976162](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: Mini50 Unsealed Header, Right-Angle, SMT, Dual Row, 16 Circuits, Gold (Au) Plating, Polarization Option C, Dark Gray, Tape and Reel

Documents:

3D Model (PDF)	Application Specification AS-34791-020-CH-001 (PDF)
3D Model	Test Summary 347910020-TS-000 (PDF)
Drawing (PDF)	Datasheet (PDF)
Product Specification PS-34791-020-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-34791-020-001 (PDF)	

General

Product Family	PCB Headers
Series	34897
Application	Automotive, Power, Signal, Wire-to-Board
Component Type	PCB Header
Overview	Mini50 Connection Systems
Packaging Alternative	348975162
Product Name	Mini50
Taxonomy	PCB Headers and Receptacles
UPC	889056568333

Physical

Breakaway	No
Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Gray (Dark)
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	Gold
Material - Plating Termination	Tin
Material - Resin	SPS
Net Weight	2.995/g
Number of Rows	2
Orientation	Right Angle
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40° to +100°C
Termination Interface: Style	Surface Mount

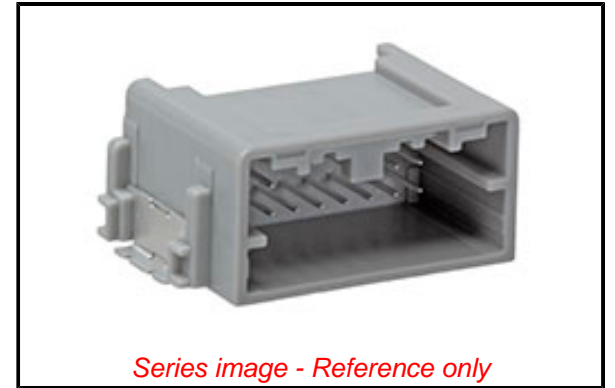
Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	AS-34791-020-001, AS-34791-020-CH-001
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Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant

Not Contained

Search Parts in this Series

[34897 Series](#)

Mates With

[Mini50 Unsealed Dual Row Receptacle 34824](#) , [206523](#)

Product Specification
Sales Drawing
Test Summary

PS-34791-020-001
SD-34897-001-000
347910020-TS-000

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