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Part Number: [0348978120](#)
Status: **Active**
Overview: [Mini50™ Connection Systems](#)
Description: Mini50™ Unsealed Right Angle Header, Dual Row, 12 Circuit, Polarization Option A, Black, Tape and Reel

Documents:

[3D Model](#) [Product Specification PS-34791-020 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	34897
Application	Power, Signal, Wire-to-Board
Overview	Mini50™ Connection Systems
Product Name	Mini50™
UPC	887191297460

Physical

Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
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	High Temperature Thermoplastic
Net Weight	2.635/g
Number of Rows	2
Orientation	Right Angle
PCB Locator	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°C to +105°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	500V DC

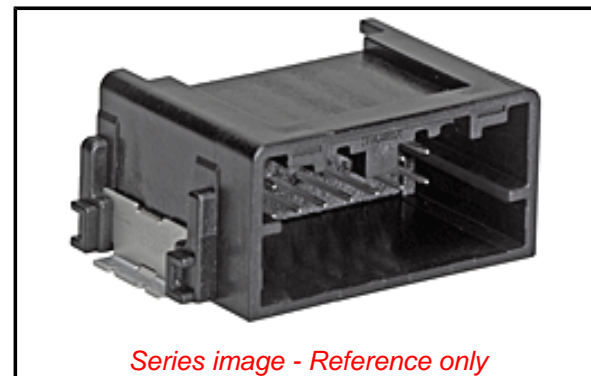
Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-34791-020
Sales Drawing	SD-34897-001



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contained Per -
ED/79/2015 (17
December 2015)
N,N-
dimethylacetamide

Halogen-Free

Status

Not Relevant

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

Not Relevant

ELV

Compliant

Search Parts in this Series

[34897 Series](#)

Mates With

[34824 Mini50™ Unsealed Dual Row Receptacle](#)

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