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Part Number: [0348976120](#)
Status: **Active**
Overview:
Description: Mini50 Unsealed Header, Right-Angle, SMT, Dual Row, 12 Circuits, Gold (Au) Plating, Polarization Option A, Black, Tape and Reel

General

Product Family	PCB Headers
Series	34897
Application	Automotive, Power, Signal, Wire-to-Board
Component Type	PCB Header
Overview	mini50_unsealed_connection_systems
Packaging Alternative	348975120
Product Name	Mini50
Taxonomy	PCB Headers and Receptacles
UPC	889056568289

Physical

Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
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	Gold
Material - Plating Termination	Tin
Material - Resin	SPS
Net Weight	2.635/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
Product Specification	PS-34791-020-001
Sales Drawing	SD-34897-001-000
Test Summary	347910020-TS-000

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

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

Halogen-Free
Status

Low-Halogen

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

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[34897](#) Series

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