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Part Number:

0348978160

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Header, Right-Angle, SMT, Dual Row, 16 Circuits, Tin (Sn) Plating, Polarization Option A, Black, Tape and Reel



Documents:

Drawing (PDF)

Application Specification AS-34791-020-CH-001 (PDF)

3D Model

Test Summary 347910020-TS-000 (PDF)

3D Model (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	348979160
Product Name	Mini50
Taxonomy	PCB Headers and Receptacles
UPC	887191459271
Physical	
Breakaway	No
Circuits (Loaded)	16
Circuits (maximum)	16
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
Material - Plating Termination	Tin
Material - Resin	SPS
Net Weight	3.072/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

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

Product Specification
Sales Drawing
Test Summary

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

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