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Part Number:

0348976120

Status:

Active

Overview:

Mini50 Connection Systems

Description:

Mini50 Unsealed Header, Right-Angle, SMT, Dual Row, 12 Circuits, Gold (Au) 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	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

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
RoHS Phthalates

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

This document was generated on 01/04/2023

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