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Part Number:

5600200520

Status:

Active

Overview:

DuraClik Connector System

Description:

DuraClik Wire-to-Board Header, Single Row, Vertical, 5 Circuits, Tin (Sn) Over Nickel, Natural

Documents:

Drawing (PDF)

3D Model

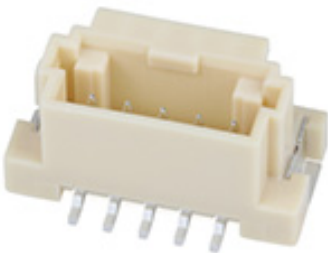
3D Model (PDF)

Product Specification PS-502351-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	560020
Application	Automotive, Signal, Wire-to-Board
Comments	The Operating Temperature Range when used with DuraClik series 502351 is -40°C to +105°C. It is -40°C to 125°C when used with DuraClik ISL series 560123 or TPA series 505151.
Component Type	PCB Header
Overview	DuraClik Connector System
Product Name	DuraClik
Taxonomy	PCB Headers and Receptacles
UPC	887191747316
Physical	
Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	SC-0
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Resin	Polyamide
Net Weight	0.795/g
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C, -40° to +125°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	3.0A



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 Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series

560020 Series

Mates With

DuraClik Crimp Housings [502351](#) , [560123](#) , [505151](#)

Voltage - Maximum	125V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-502351-001-001
Sales Drawing	SD-560020-001-001, SD-560020-003-001

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