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Part Number: **5600201220**
Status: **Active**
Overview: DuraClik Connector System
Description: DuraClik Wire-to-Board Header, Single Row, Vertical, 12 Circuits, Tin (Sn) Plating, Natural

Documents:

[3D Model](#) [Product Specification PS-502351-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

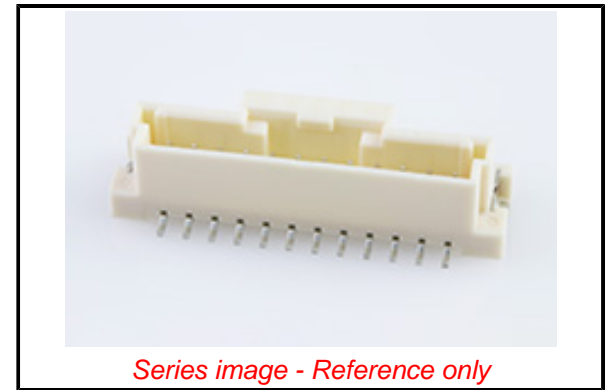
Product Family PCB Headers
Series [560020](#)
Application Automotive, Signal, Wire-to-Board
Comments The Operating Temperature Range when used with DuraClik series 502351 is -40°C to +105°C. It is -40°C to 125°C when used with DuraClik ISL series 560123 or TPA series 505151.
Component Type PCB Header
Overview [DuraClik Connector System](#)
Product Name DuraClik
Taxonomy PCB Headers and Receptacles
UPC 887191750903

Physical

Breakaway No
Circuits (Loaded) 12
Circuits (maximum) 12
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 1.350/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

China RoHS

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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