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Part Number: [5600200423](#)
Status: **Active**
Overview:
Description: DuraClik Wire-to-Board Header, Single Row, Vertical, 4 Circuits, Tin (Sn) Plating, Blue
Replacement Part Number : <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=56002004215600200421> Black color

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.

Overview duraclik
 Product Name DuraClik
 Replacement Part Number [5600200421](#) Black color
 UPC 889056679992

Physical

Breakaway No
 Circuits (Loaded) 4
 Circuits (maximum) 4
 Color - Resin Blue
 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 0.674/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
 Voltage - Maximum 125V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification PK-560020-002-JP-001

**EU ELV
Compliant**

**EU RoHS
Compliant**

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS Green Image
 ELV Compliant
 RoHS Phthalates Not Contained

Search Parts in this Series

[560020](#) Series

Mates With

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

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