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Part Number:

560020-0220

Status:

Active

Overview:

DuraClik™ Connector System

Description:

DuraClik™ Wire-to-Board Header, Single Row, Vertical, 2 Circuits, Tin (Sn) Over Nickel

Documents:

3D Model

Drawing (PDF)

Product Specification PS-502351-001 (PDF)

Packaging Specification PK-560020-002-JP (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

560020

Signal, Wire-to-Board

DuraClik™ Connector System

DuraClik™

887191747071

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Compliant

Keying to Mating Part

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

No

2

2

Natural

30

No

No

Yes

Yes

6.40mm

Copper Alloy

Tin

Tin

Polyamide

0.506/g

1

Vertical

No

Yes

Embossed Tape on Reel

2.00mm

Yes

Yes

No

-40°C to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

3A

125V AC (RMS)/DC

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-free Process Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

40

Reflow Capable (SMT only)

1

255

Material Info

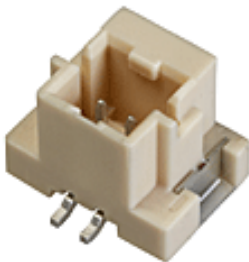


image - Reference onlySeries

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

560020Series

Mates With

502351 Crimp Housing, 50212 , 560085 Crimp Terminal

Reference - Drawing Numbers

Packaging Specification	PK-560020-002-JP
Product Specification	PS-502351-001
Sales Drawing	SD-560020-001, SD-560020-003

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