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**Part Number:** [560020-0520](#)  
**Status:** **Active**  
**Overview:** [DuraClik™ Connector System](#)  
**Description:** [DuraClik™ Wire-to-Board Header, Single Row, Vertical, 5 Circuits, Tin \(Sn\) Over Nickel](#)

**Documents:**

[3D Model](#) [Packaging Specification PK-560020-002-JP \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-502351-001 \(PDF\)](#)

**General**

Product Family	PCB Headers
Series	<a href="#">560020</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">DuraClik™ Connector System</a>
Product Name	DuraClik™
UPC	887191747316

**Physical**

Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Mated Height	6.40mm
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyamide
Net Weight	0.742/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°C to +105°C
Termination Interface: Style	Surface Mount

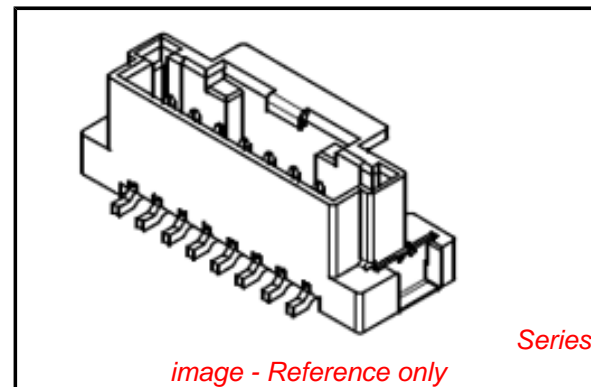
**Electrical**

Current - Maximum per Contact	3A
Voltage - Maximum	125V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

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



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Not Reviewed**  
**Low-Halogen Status  
Not Reviewed**

**China RoHS**



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**Search Parts in this Series**

[560020Series](#)

**Mates With**

[502351 Crimp Housing](#), [50212](#) , [560085 Crimp Terminal](#)

This document was generated on 10/08/2014

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