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**Part Number:** [5600200720](#)  
**Status:** **Active**  
**Overview:** [DuraClik™ Connector System](#)  
**Description:** [DuraClik™ Wire-to-Board Header, Single Row, Vertical, 7 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
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	<a href="#">DuraClik™ Connector System</a>
Product Name	DuraClik™
UPC	887191747330

**Physical**

Breakaway	No
Circuits (Loaded)	7
Circuits (maximum)	7
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 over Nickel
Material - Resin	Polyamide
Net Weight	0.925/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, -40°C to +125°C
Termination Interface: Style	Surface Mount

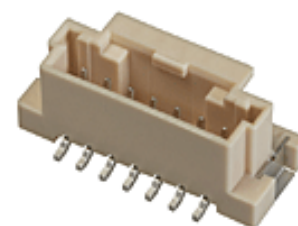
**Electrical**

Current - Maximum per Contact	3.0A
Voltage - Maximum	125V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-560020-002-JP
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*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/79/2015 (17  
December 2015)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS

ELV

Green Image

Compliant

**Search Parts in this Series**

[560020](#) Series

**Mates With**

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

Product Specification

PS-502351-001, RPS-502351-001, RPS-502351-002,  
RPS-502351-003, RPS-502351-005, RPS-502351-006-  
JP, RPS-502351-007-JP, RPS-502351-008-  
JP, RPS-502351-009-JP, RPS-502351-010-  
JP, RPS-502351-011-JP, RPS-502351-013-  
JP, RPS-502351-014-JP, RPS-502351-015-JP,  
RPS-502351-016-JP  
SD-502352-003-JP, SD-560020-001, SD-560020-003

Sales Drawing

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