

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [560020-0600](#)  
**Status:** **Active**  
**Overview:** [DuraClik™ Connector System](#)  
**Description:** 2.00mm Pitch DuraClik™ Wire-to-Board Header, Single Row, Vertical, 6 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	883906721251

**Physical**

Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
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
Net Weight	1.106/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

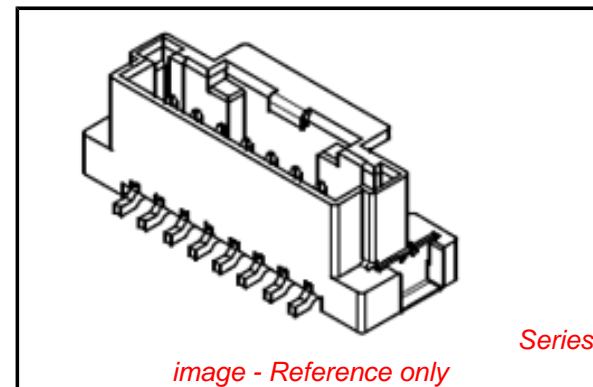
**Electrical**

Current - Maximum per Contact	3A
Voltage - Maximum	125V

**Solder Process Data**

Duration at Max. Process Temperature (seconds)	40
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	255

**Material Info**



**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto: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](#) , [50372 Crimp Terminal](#)

## Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-560020-002-JP

PS-502351-001, RPS-502351-001, RPS-502351-006-  
JP

SD-560020-001, SD-560020-002

This document was generated on 07/10/2013

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**