

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5600201520](#)
Status: **Active**
Overview: [DuraClik™ Connector System](#)
Description: [DuraClik™ Wire-to-Board Header, Single Row, Vertical, 15 Circuits, Tin \(Sn\) Plating](#)

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	560020
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	DuraClik™ Connector System
Product Name	DuraClik™
UPC	887191751139

Physical

Breakaway	No
Circuits (Loaded)	15
Circuits (maximum)	15
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	1.610/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

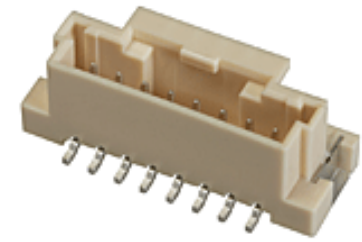
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-560020-002-JP
-------------------------	------------------



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

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

China ROHS

Not Reviewed

ELV

Not Reviewed

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-502351-011-
JP, RPS-502351-013-JP, RPS-502351-014-JP,
RPS-502351-015-JP
SD-560020-001, SD-560020-003

Sales Drawing

This document was generated on 06/29/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION