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**Part Number:** [502351-0501](#)  
**Status:** **Active**  
**Overview:** [DuraClik™ Connector System](#)  
**Description:** [DuraClik™ Wire-to-Board Receptacle Housing, Single Row, 5 Circuits, Black](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-502351-001 \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	<a href="#">502351</a>
Application	Signal, Wire-to-Board
Comments	Molex part has an inner-locking system versus an outer-locking system. Molex part with tail protection feature.
Overview	<a href="#">DuraClik™ Connector System</a>
Product Name	DuraClik™
UPC	887191427263

**Physical**

Circuits (maximum)	5
Color - Resin	Black
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	0.238/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40°C to +105°C

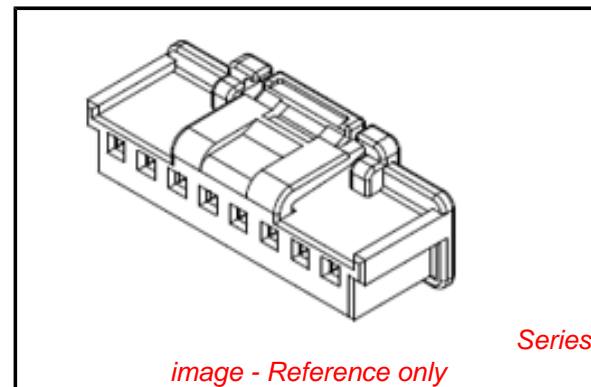
**Electrical**

Current - Maximum per Contact	3A
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**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-502351-001
Sales Drawing	SD-502351-001



**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](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**

[502351Series](#)

**Mates With**

[560020](#) , [502352](#) 2.00mm Pitch DuraClik™ Wire-to-Board Header

**Use With**

[560085](#) DuraClik™ Crimp Terminal AWG 22-26. [50212](#) 2.00mm Pitch Crimp Terminal AWG 24-33

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