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Part Number: [5023510601](#)
Status: **Active**
Overview: [DuraClik Connector System](#)
Description: DuraClik Wire-to-Board Receptacle Housing, Single Row, 6 Circuits, Black

Documents:

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

General

Product Family	Crimp Housings
Series	502351
Application	Signal, Wire-to-Board
Comments	Molex part has an inner-locking system versus an outer-locking system. Molex part with tail protection feature., Molex part has an inner-locking system versus an outer-locking system. Molex part with tail protection feature.
Overview	DuraClik Connector System
Product Name	DuraClik
UPC	887191427270

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	0.267/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° to +105°C

Electrical

Current - Maximum per Contact	3.0A
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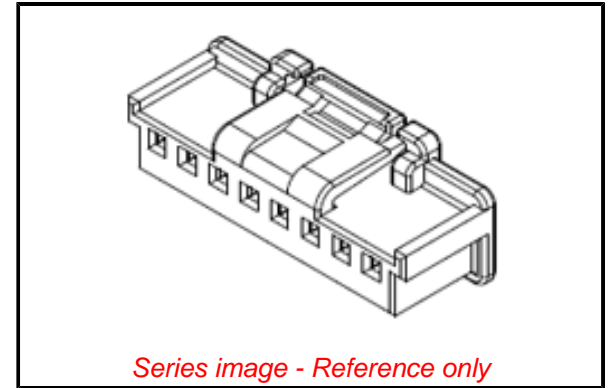
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

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



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[502351](#) Series

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 24-30, [56161](#) 2.00mm Pitch Crimp
Terminal AWG 22-26