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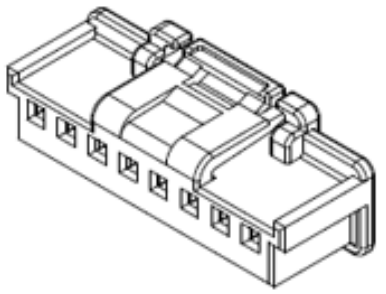
Part Number: 5023510500
Status: Active
Overview: DuraClik Connector System
Description: DuraClik Wire-to-Board Receptacle Housing, Single Row, 5 Circuits, Natural



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-502351-001-001 (PDF)
Product Specification PS-502351-002-001 (PDF)
Packaging Specification PK-502351-001-001 (PDF)
RoHS Certificate of Compliance (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.
Overview	DuraClik Connector System
Product Name	DuraClik
UPC	884982894488
Physical	
Circuits (maximum)	5
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	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	3.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-502351-001-001
Product Specification	PS-502351-001-001, PS-502351-002-001
Sales Drawing	SD-502351-001

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free Status
Not Low-Halogen

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	Green Image
ELV	Compliant
RoHS Phthalates	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

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