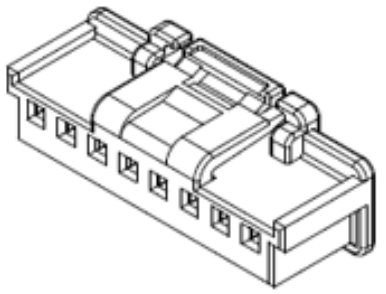
Part Number: 5023511000
Status: Active
Overview: DuraClik™ Connector System
Description: DuraClik™ Wire-to-Board Receptacle Housing, Single Row, 10 Circuits, Natural



Series image - Reference only

Documents:
3D Model
Drawing (PDF)
Product Specification PS-502351-001 (PDF)
Product Specification PS-502351-002 (PDF)
Packaging Specification PK-502351-001 (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	887191656991

Physical

Circuits (maximum)	10
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	0.389/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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-502351-001
Product Specification	PS-502351-001, PS-502351-002, RPS-502351-001, RPS-502351-002, RPS-502351-003, RPS-502351-004, RPS-502351-005, RPS-502351-006-JP, RPS-502351-007-JP, RPS-502351-008-JP, RPS-502351-009-JP, RPS-502351-010-JP, RPS-502351-011-JP, RPS-502351-012-JP, RPS-502351-013-JP, RPS-502351-014-JP, RPS-502351-015-JP, RPS-502351-016-JP
Sales Drawing	SD-502351-001

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/79/2015 (17 December 2015)

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

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