

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [502351-0200](#)
Status: **Active**
Overview: [DuraClik™ Connector System](#)
Description: [DuraClik™ Wire-to-Board Receptacle Housing, Single Row, 2 Circuits, Natural](#)

Documents:

3D Model	Product Specification PS-502351-002 (PDF)
Drawing (PDF)	Packaging Specification PK-502351-001 (PDF)
Product Specification PS-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	800756666846

Physical

Circuits (maximum)	2
Color - Resin	White
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	145.000/mg
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-502351-008-JP, RPS-502351-009-JP, RPS-502351-011-JP, RPS-502351-012-JP, RPS-502351-013-JP, RPS-502351-014-JP
Sales Drawing	SD-502351-001

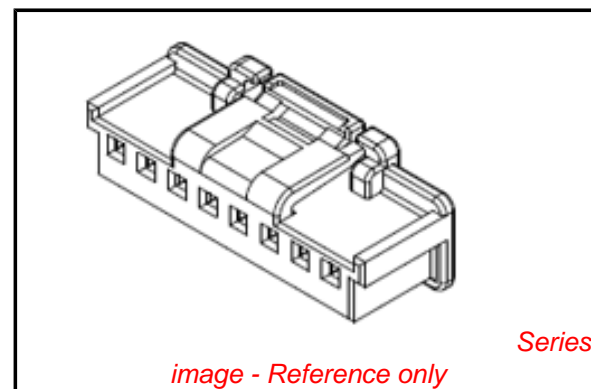


image - Reference only

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

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype [ameyasales1](#) [ameyasales2](#)

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com