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Part Number: [502352-0200](#)
Status: **Active**
Overview: [DuraClik™ Connector System](#)
Description: 2.00mm Pitch DuraClik™ Wire-to-Board Header, Single Row, Right Angle, 2 Circuits, Tin (Sn)

Documents:

3D Model	Packaging Specification PK-502352-002-JP (PDF)
Drawing (PDF)	Packaging Specification SPK-502352-001 (PDF)
Product Specification PS-502351-001 (PDF)	RoHS Certificate of Compliance (PDF)

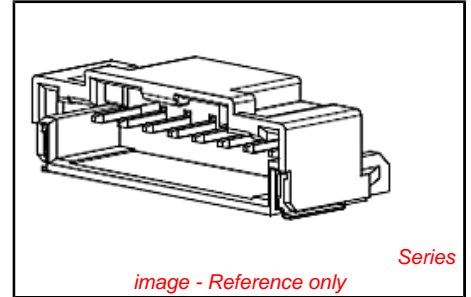


image - Reference only

General

Product Family	PCB Headers
Series	502352
Application	Signal, Wire-to-Board
Overview	DuraClik™ Connector System
Product Name	DuraClik™
UPC	800756731711

Physical

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Mated Height	6.40mm
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	391.000/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	125V

Solder Process Data

Duration at Max. Process Temperature (seconds)	40
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	255

Material Info

<p>EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Not Low-Halogen</p>	<p>China RoHS</p>
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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
[502352Series](#)

Mates With
[502351](#) Crimp Housing, [50212](#) , [50372](#)
 Crimp Terminal

Reference - Drawing Numbers

Packaging Specification
Product Specification

Sales Drawing

PK-502352-002-JP, SPK-502352-001
PS-502351-001, RPS-502351-001, RPS-502351-003,
RPS-502351-005, RPS-502351-006-JP
SD-502352-001, SD-502352-002

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