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Part Number: [502352-0501](#)
Status: **Active**
Overview: [DuraClik™ Connector System](#)
Description: [DuraClik™ Wire-to-Board Header, Single Row, Right Angle, Tin \(Sn\), 5 Circuits, Black](#)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	502352
Application	Signal, Wire-to-Board
Overview	DuraClik™ Connector System
Product Name	DuraClik™
UPC	887191427348

Physical

Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
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	0.670/g
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

Material Info

Reference - Drawing Numbers

Sales Drawing [SD-502352-001](#), [SD-502352-002](#)



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Not Low-Halogen**

China RoHS



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environmental compliance?**

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 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

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 non-product compliance questions.

Search Parts in this Series

[502352Series](#)

Mates With

[502351](#) Crimp Housing, [56161](#) Crimp
 Terminal