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Part Number: [502352-0801](#)
Status: **Active**
Overview: DuraClik™ Connector System
Description: DuraClik™ Wire-to-Board Header, Single Row, Right Angle, Tin (Sn), 8 Circuits, Black

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-502351-001 \(PDF\)](#)

General

Product Family	PCB Headers
Series	502352
Application	Signal, Wire-to-Board
Overview	DuraClik™ Connector System
Product Name	DuraClik™
UPC	887191427379

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
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	0.945/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

Product Specification	PS-502351-001
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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 Compliance, [click here](#)

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Search Parts in this Series

[502352Series](#)

Mates With

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

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