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**Part Number:** [5600200822](#)  
**Status:** **Active**  
**Overview:**  
**Description:** DuraClik Wire-to-Board Header, Single Row, Vertical, 8 Circuits, Tin (Sn) Plating, Red

**Agency Certification**

UL E29179

**General**

Product Family PCB Headers  
 Series [560020](#)  
 Application Automotive, Signal, Wire-to-Board  
 Comments The Operating Temperature Range when used with DuraClik series 502351 is -40°C to +105°C. It is -40°C to 125°C when used with DuraClik ISL series 560123 or TPA series 505151.  
 Overview duraclik  
 Product Name DuraClik  
 UPC 889056679961

**Physical**

Breakaway No  
 Circuits (Loaded) 8  
 Circuits (maximum) 8  
 Color - Resin Red  
 Durability (mating cycles max) 30  
 First Mate / Last Break No  
 Flammability SC-0  
 Glow-Wire Capable No  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Material - Metal Copper Alloy  
 Material - Plating Mating Tin  
 Material - Resin Polyamide  
 Net Weight 1.008/g  
 Number of Rows 1  
 Orientation Vertical  
 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° to +105°C, -40° to +125°C  
 Termination Interface: Style Surface Mount

**Electrical**

Current - Maximum per Contact 3.0A  
 Voltage - Maximum 125V AC (RMS)/DC

**Material Info**

Engineering Number 560020-0082

**Reference - Drawing Numbers**

Packaging Specification PK-560020-002-JP-001  
 Sales Drawing SD-560020-001-001, SD-560020-003-001

**EU ELV**  
**Compliant**

**EU RoHS**  
**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)4578-DC (25  
 June 2020)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[560020](#) Series

**Mates With**

DuraClik Crimp Housings [502351](#) , [560123](#) , [505151](#)

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