

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [5051511301](#)  
**Status:** **Active**  
**Overview:**  
**Description:** DuraClik TPA Wire-to-Board Receptacle Housing, 13 Circuits, White

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
 Series [505151](#)  
 Application Automotive, Signal, Wire-to-Board  
 Overview duraclik  
 Product Name DuraClik  
 UPC 889056635066

**Physical**

Circuits (maximum) 13  
 Color - Resin White  
 Flammability SC-0  
 Gender Receptacle  
 Glow-Wire Capable No  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Material - Resin Polyester Alloy  
 Net Weight 476.000/mg  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 2.00mm  
 Pitch - Termination Interface 2.00mm  
 Polarized to Mating Part Yes  
 Ports 1  
 Stackable No  
 Temperature Range - Operating -40° to +125°C

**Material Info**

**Reference - Drawing Numbers**

Application Specification AS-505151-001-001, AS-505151-002-001  
 Packaging Specification 5051519200-200  
 Product Specification 5051510002-000, PS-505151-001-001  
 Sales Drawing SD-505151-001-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[505151](#) Series

**Mates With**

DuraClik Right-Angle Header [502352](#) <br>  
 DuraClik Vertical Header [560020](#)

**Use With**

DuraClik TPA Retainer [505152](#) <br>  
 DuraClik TPA Terminal [505153](#) , [505487](#)