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**Part Number:** [0511100850](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 2.00mm (.079") Pitch, Milli-Grid™ Crimp Housing, 8 Circuits, without Center Polarization Key, without Locking Ramp, Leadfree

**Documents:**

[3D Model](#) [Product Specification PS-51110-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Literature \(PDF\)](#)

**General**

Product Family Crimp Housings  
 Series [51110](#)  
 Comments Applicable Wire Range: AWG #24 - #30  
 Overview Milli-Grid&#153;  
 Product Name Milli-Grid™

**Physical**

Circuits (maximum) 8  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Compliant No  
 Lock to Mating Part None  
 Material - Resin Polyester  
 Number of Rows 2  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface (in) 0.079 In  
 Pitch - Mating Interface (mm) 2.00 mm  
 Stackable Yes  
 Temperature Range - Operating -40°C to +105°C

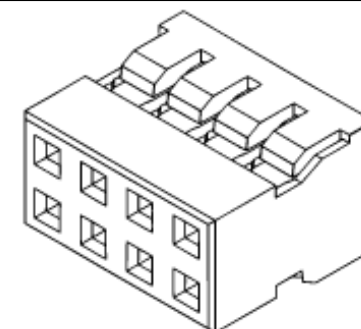
**Electrical**

CSA LR19980  
 UL E29179

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-51110-001  
 Sales Drawing SD-51110-\*\*5\*



Series image - Reference only

**EU RoHS**

**ELV and RoHS  
 Compliant  
 REACH SVHC  
 Contains SVHC: No  
 Halogen-Free  
 Status**

**China RoHS**



**Not Halogen-Free**

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 environmental compliance?**

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 non-product compliance questions.

**Search Parts in this Series**

[51110 Series](#)

**Mates With**

[87758](#) Vertical, Through Hole, Stackable PCB Header, [87759](#) Vertical, Surface Mount, Stackable PCB Header, [87760](#) Right Angle, Through Hole, Stackable PCB Header, [87831](#) Vertical, Through Hole PCB Header, [87832](#) Vertical, Surface Mount PCB Header, [87833](#) Right Angle, Through Hole PCB Header

**Use With**

[50394](#) Crimp Terminals