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**Part Number:** **0511101250**  
**Status:** **Active**  
**Overview:** Milli-Grid™  
**Description:** 2.00mm (.079") Pitch, Milli-Grid™ Crimp Housing, 12 Circuits, without Center Polarization Key, without Locking Ramp, Leadfree

**Documents:**

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

**General**

Product Family	Crimp Housings
Series	<u>51110</u>
Comments	Applicable Wire Range: AWG #24 - #30
Overview	<u>Milli-Grid™</u>
Product Literature Order No	987650-1991
Product Name	Milli-Grid™

**Physical**

Circuits (maximum)	12
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

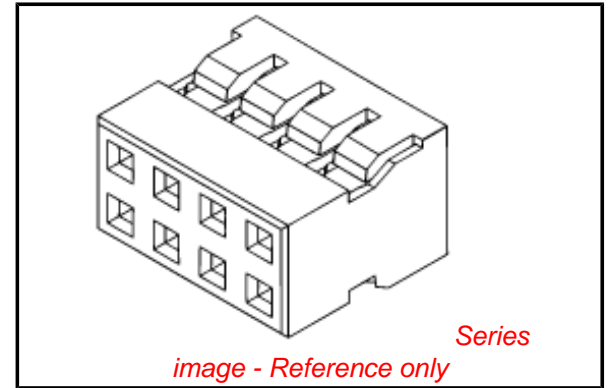
**Electrical**

CSA	LR19980
UL	E29179

**Material Info**

**Reference - Drawing Numbers**

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



**EU RoHS**

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

**China RoHS**



**Not Halogen-Free**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

51110Series

**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