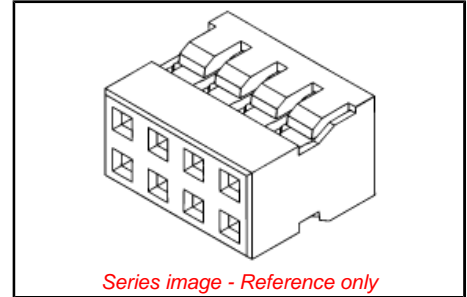


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**Part Number:** [0511100450](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 2.00mm (.079") Pitch, Milli-Grid™ Crimp Housing, 4 Circuits, without Center Polarization Key, without Locking Ramp, Leadfree

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51110-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Literature (PDF)</a>	



**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)	4
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*

<p><b>EU RoHS</b>  <b>ELV and RoHS</b>  <b>Compliant</b>  <b>REACH SVHC</b>  <b>Contains SVHC: No</b>  <b>Halogen-Free</b>  <b>Status</b>  <b>Not Halogen-Free</b></p>	<p><b>China RoHS</b></p>
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**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any 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

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