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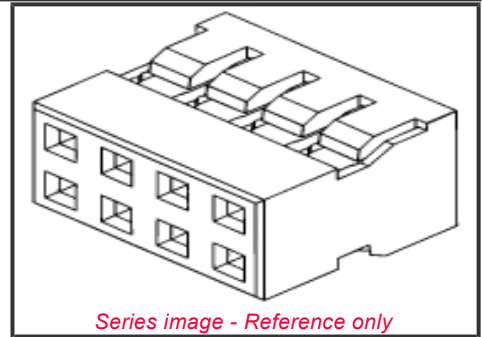
**Part Number:**  
**0511101851**

**Status:**  
**Active**

**Overview:**  
**Milli-Grid™**

**Description:**  
2.00mm (.079") Pitch, Milli-Grid™ Crimp Housing, 18 Circuits, with Center Polarization Key, with Locking Ramp, Leadfree

**Documents:** *Note - Please disable browser pop-up blockers for documents on www.molex.com*  
[Drawing \(PDF\)](#)      [Product Specification PS-51110-001 \(PDF\)](#)



*Series image - Reference only*

**EU RoHS**  
ELV and RoHS  
Compliant

**REACH SVHC**  
Contains SVHC: No

**Halogen-Free**  
Status  
Not Halogen-Free

**China RoHS**



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[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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**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)	18
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
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
Polarized to Mating Part	Yes
Stackable	Yes
Temperature Range - Operating	-40°C to +105°C

**Agency Certification**

CSA	LR19980
UL	E29179

**Material Info****Reference - Drawing Numbers**

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

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