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Part Number: [0511101851](#)
Status: **Active**
Overview: [milligrd](#)
Description: 2.00mm (.079") Pitch, Milli-Grid™ Crimp Housing, 18 Circuits, with Center Polarization Key, with Locking Ramp, Leadfree

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)

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

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [51110](#)
Application Signal
Comments Applicable Wire Range: AWG #24 - #30
Overview [milligrd](#)
Product Literature Order No 987650-1991
Product Name Milli-Grid™

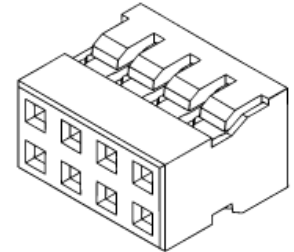
Physical

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 2.00mm (.079")
Polarized to Mating Part Yes
Stackable Yes
Temperature Range - Operating -40°C to +105°C

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
Low-Halogen Status
Not Low-Halogen

China RoHS



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environmental compliance?**

Email 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