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**Part Number:** **0510891605**  
**Status:** **Active**  
**Description:** 2.00mm (.079") Pitch Mi II™ System Wire-to-Board Crimp Housing, Dual Row, 16 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51089-005 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51089-001 (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">51089</a>
Product Name	Mi II™

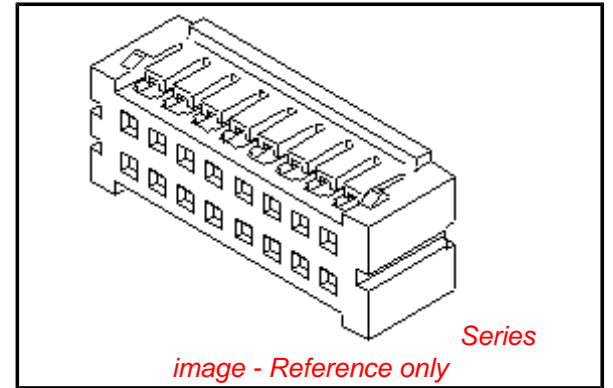
**Physical**

Circuits (maximum)	16
Color - Resin	Gray
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
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-51089-001, PS-51089-005, RPS-51089-004, RPS-51089-005
Sales Drawing	SD-51089-**05



**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.

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[50212](#) Crimp Terminals

