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**Part Number:** [51111-1000](#)  
**Status:** **Active**  
**Description:** 2.50mm Pitch Wire-to-Wire and Wire-to-Board Receptacle Housing, with Retainer, 10 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51111-003 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-51111-001 (PDF)</a>
<a href="#">Product Specification PS-51111-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">51111</a>
Application	Signal, Wire-to-Board, Wire-to-Wire
Product Name	N/A
UPC	800754308243

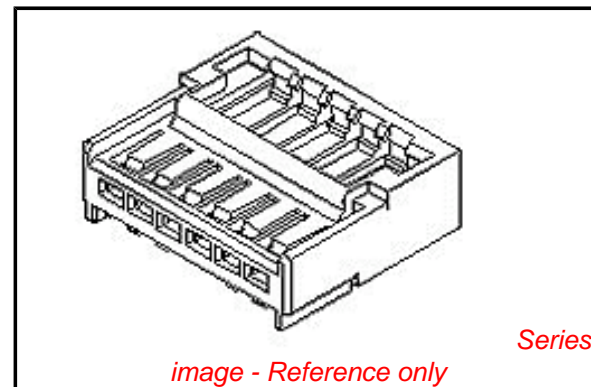
**Physical**

Circuits (maximum)	10
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	1273.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	SPK-51111-001
Product Specification	PS-51111-001, PS-51111-003, RPS-51111-005, RPS-51111-007
Sales Drawing	SD-51111-**00



*image - Reference only*

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Low-Halogen**

**China RoHS**



**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**

[51111Series](#)

**Mates With**

[51112](#) , [51112 With Retainer](#) , [53561](#) , [53730](#)

**Use With**

[50397](#) , [51113](#)