

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0511110200](#)  
**Status:** **Active**  
**Description:** 2.50mm Pitch Wire-to-Wire and Wire-to-Board Receptacle Housing, with Retainer, 2 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-51111-001-001 (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	800754236744

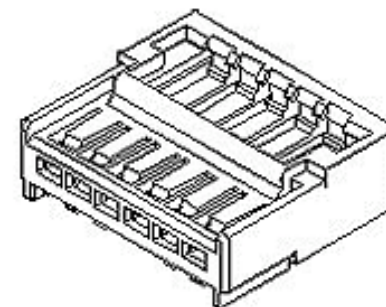
**Physical**

Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	473.000/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-51111-001-001
Product Specification	PS-51111-001, PS-51111-003
Sales Drawing	SD-51111-**00



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**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.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[51111](#) Series

**Mates With**

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

**Use With**

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