

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

**Part Number:** **0511030800**  
**Status:** **Active**  
**Description:** 2.50mm Pitch Wire-to-Wire and Wire-to-Board Housing, Positive Lock, 8 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51103-006 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-51198-003 (PDF)</a>
<a href="#">Product Specification PS-51103-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51103-002 (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	51103
Application	Signal, Wire-to-Board, Wire-to-Wire
MolexKits	Yes
Product Name	N/A
UPC	800754236546

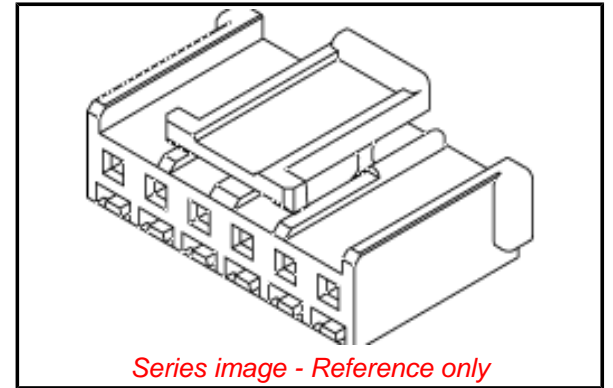
**Physical**

Circuits (maximum)	8
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	601.700/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**

Product Specification	PS-51103-001, PS-51103-002, PS-51103-006, PS-51198-003, RPS-51103-001, RPS-51103-003, RPS-51103-021, RPS-51103-027, RPS-51103-033
Sales Drawing	SD-51103-020, SD-51103-021, SD-51103-023



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**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  
ELV

Green Image  
Not Relevant

**Search Parts in this Series**

51103 Series

**Mates With**

51198 , 53375 , 53426 , 53517 , 53608

**Use With**

50351 , 50752