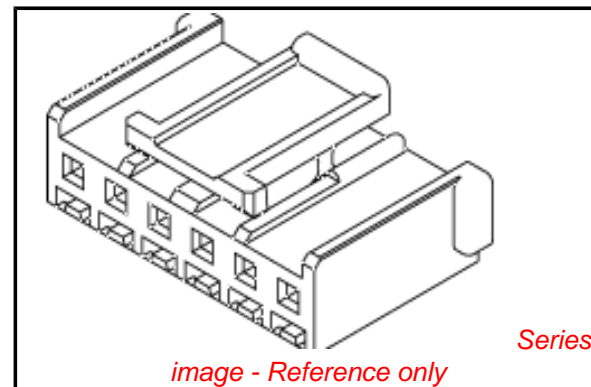


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [51103-0500](#)  
**Status:** **Active**  
**Description:** 2.50mm Pitch Wire-to-Wire and Wire-to-Board Housing, Positive Lock, 5 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51103-025 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-51103-026 (PDF)</a>
<a href="#">Product Specification PS-51103-001 (PDF)</a>	<a href="#">Product Specification PS-51103-027 (PDF)</a>
<a href="#">Product Specification PS-51103-002 (PDF)</a>	<a href="#">Product Specification PS-51103-028 (PDF)</a>
<a href="#">Product Specification PS-51103-005 (PDF)</a>	<a href="#">Product Specification PS-51198-003 (PDF)</a>
<a href="#">Product Specification PS-51103-006 (PDF)</a>	<a href="#">Packaging Specification SPK-51103-001 (PDF)</a>
<a href="#">Product Specification PS-51103-024 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**Agency Certification**

CSA	LR19980
TUV	R72081037
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">51103</a>
Application	Signal, Wire-to-Board, Wire-to-Wire
MolexKits	Yes
Product Name	N/A
UPC	800753574106

**Physical**

Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	414.500/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-51103-001
Product Specification	PS-51103-001, PS-51103-002, PS-51103-005, PS-51103-006, PS-51103-024, PS-51103-025, PS-51103-026, PS-51103-027, PS-51103-028, PS-51198-003, RPS-51103-001, RPS-51103-003, RPS-51103-009, RPS-51103-010, RPS-51103-011, RPS-51103-012, RPS-51103-018, RPS-51103-021, RPS-51103-022, RPS-51103-027, RPS-51103-032, RPS-51103-033, RPS-51103-034, RPS-51103-039, RPS-51103-041, RPS-51103-043, RPS-51103-044, RPS-51103-046, RPS-51103-047, RPS-51103-049, RPS-51103-050, RPS-51103-051, RPS-51103-055,

**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**

51103Series

**Mates With**

51198 , 53375 , 53426 , 53517 , 53608

**Use With**

50351 , 50752

Sales Drawing

RPS-51103-056, RPS-51103-057, RPS-51103-059,  
RPS-51163-004, RPS-53375-001  
SD-51103-020, SD-51103-021, SD-51103-023

This document was generated on 02/13/2013

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**