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Part Number: [0511030600](#)
Status: **Active**
Description: 2.50mm Pitch Wire-to-Wire and Wire-to-Board Housing, Positive Lock, 6 Circuits

Documents:

- | | |
|--|---|
| 3D Model | Product Specification PS-51103-025-001 (PDF) |
| Drawing (PDF) | Product Specification PS-51103-026-001 (PDF) |
| Product Specification PS-51103-001 (PDF) | Product Specification PS-51103-027-001 (PDF) |
| Product Specification PS-51103-002 (PDF) | Product Specification PS-51103-028-001 (PDF) |
| Product Specification PS-51103-005-001 (PDF) | Product Specification PS-51198-003 (PDF) |
| Product Specification PS-51103-006 (PDF) | Packaging Specification SPK-51103-001-001 (PDF) |
| Product Specification PS-51103-024-001 (PDF) | RoHS Certificate of Compliance (PDF) |

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	800754365642

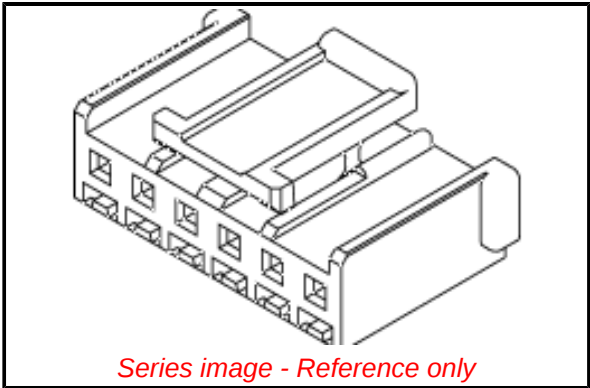
Physical

Circuits (maximum)	6
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	476.900/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-51103-001-001
Product Specification	PS-51103-001, PS-51103-002, PS-51103-005-001, PS-51103-006, PS-51103-024-001, PS-51103-025-001, PS-51103-026-001, PS-51103-027-001, PS-51103-028-001, PS-51198-003
Sales Drawing	SD-51103-020, SD-51103-021, SD-51103-023



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

**Need more information on product
environmental compliance?**

Email 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

[51103](#) Series

Mates With

[51198](#) , [53375](#) , [53426](#) , [53517](#) , [53608](#)

Use With

[50351](#) , [50752](#)