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**Part Number:** [0512270800](#)  
**Status:** **Active**  
**Description:** 2.00mm Pitch Wire-to-Wire Plug Housing, Positive Lock, 8 Circuits

**Documents:**

[3D Model](#) [Packaging Specification SPK-51227-001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-51216-006-001 \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	51227
Application	Signal, Wire-to-Wire
Product Name	N/A
UPC	800756062402

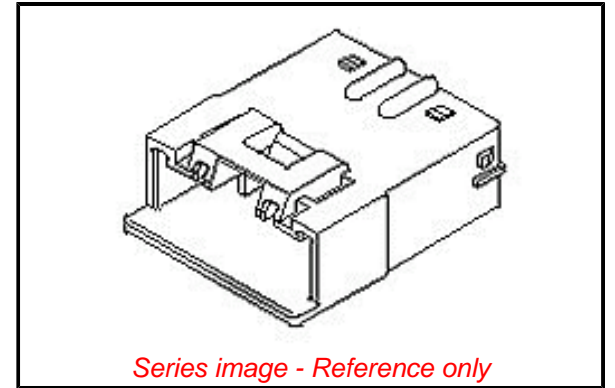
**Physical**

Circuits (maximum)	8
Color - Resin	Natural
Gender	Plug
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	1032.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	SPK-51227-001-001
Product Specification	PS-51216-006-001
Sales Drawing	SD-51227-002



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**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

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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[51227 Series](#)

**Mates With**

[51216 Housing](#)

**Use With**

[51217-0805](#) , [56086](#)