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**Part Number:** [500593-0800](#)  
**Status:** **Active**  
**Description:** 2.50mm Pitch Wire-to-Wire Plug Housing, Single Row, 8 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-500592-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	500593
Application	Signal, Wire-to-Wire
Product Name	N/A
UPC	756054725061

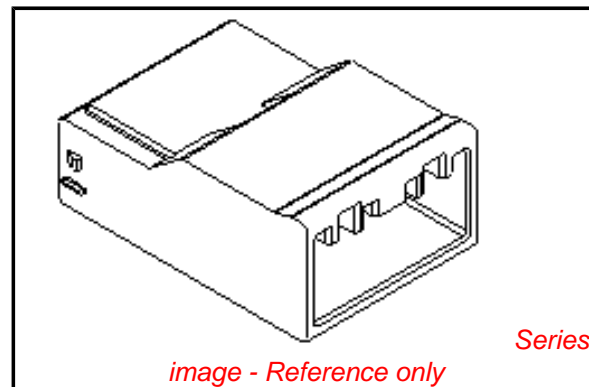
**Physical**

Circuits (maximum)	8
Color - Resin	Natural
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	2490.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40°C to +85°C

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-500592-001, RPS-500592-001, RPS-500592-002, RPS-500592-003, RPS-500592-004
Sales Drawing	SD-500593-001



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Not Low-Halogen**

**China RoHS**



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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.

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