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**Part Number:** [500594-1000](#)  
**Status:** **Active**  
**Description:** 2.50mm Pitch Wire-to-Wire Receptacle Housing

**Documents:**

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

**General**

Product Family	Crimp Housings
Series	500594
Application	Signal, Wire-to-Wire
Product Name	N/A
UPC	756054725078

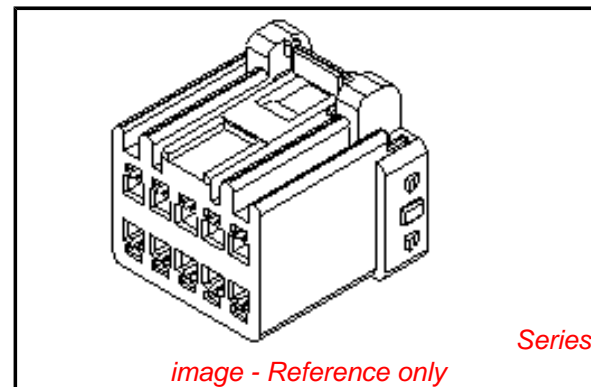
**Physical**

Circuits (maximum)	10
Color - Resin	Natural
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	1950.000/mg
Number of Rows	2
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
Sales Drawing	SD-500594-001



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Low-Halogen**

**China RoHS**



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 For a multiple part number RoHS Certificate of  
 Compliance, [click here](#)

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 non-product compliance questions.

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500594Series

**Mates With**

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50397 , 500817