

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

**Part Number:** [5005930800](#)  
**Status:** **Active**  
**Overview:** CP Wire-to-Board and Wire-to-Wire Connector Systems  
**Description:** 2.50mm Pitch CP-2.5 Mini Wire-to-Wire Plug Housing, Single Row, 8 Circuits

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-500592-001-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Packaging Specification 5005939200-200 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">500593</a>
Application	Signal, Wire-to-Wire
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-2.5 Mini
UPC	756054725061

**Physical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	5005939200-200
Product Specification	PS-500592-001-001
Sales Drawing	SD-500593-001-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[500593](#) Series

**Mates With**

CP-2.5 Mini Receptacle Housing [500592](#)

**Use With**

Male Crimp Terminal [50398](#) <br> TPA  
Retainer [500817](#)