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Part Number: [5005930500](#)
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, 5 Circuits

Documents:

| | |
|--------------------------------|---|
| Drawing (PDF) | Product Specification PS-500592-001-001 (PDF) |
| 3D Model | Packaging Specification 5005939200-200 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|----------------|---|
| Product Family | Crimp Housings |
| Series | 500593 |
| Application | Signal, Wire-to-Wire |
| Overview | CP Wire-to-Board and Wire-to-Wire Connector Systems |
| Product Name | CP-2.5 Mini |
| UPC | 756054725030 |

Physical

| | |
|-------------------------------|---------------|
| Circuits (maximum) | 5 |
| Color - Resin | Natural |
| Gender | Plug |
| Glow-Wire Capable | No |
| Material - Resin | Polyester |
| Net Weight | 1747.800/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](#)
 TPA
Retainer [500817](#)