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Part Number: [5008170305](#)
Status: **Active**
Overview: [CP Wire-to-Board and Wire-to-Wire Connector Systems](#)
Description: 2.50mm Pitch CP-2.5 Mini Wire-to-Wire Terminal Position Assurance (TPA) Retainer, 3 Circuits

Documents:

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

General

| | |
|----------------|---|
| Product Family | Accessories |
| Series | 500817 |
| Component Type | Terminal Position Assurance |
| Overview | CP Wire-to-Board and Wire-to-Wire Connector Systems |
| Product Name | CP-2.5 Mini |
| UPC | 756054876060 |

Physical

| | |
|-------------------------------|---------------|
| Circuits (Loaded) | 3 |
| Circuits (maximum) | 3 |
| Color - Resin | Gray |
| Material - Resin | Polyester |
| Net Weight | 105.300/mg |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Temperature Range - Operating | -40° to +85°C |

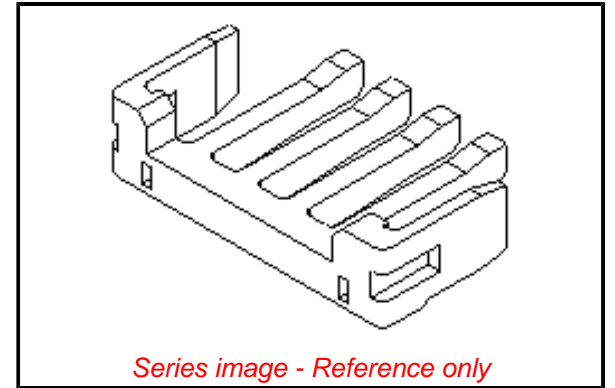
Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 3.0A |
|-------------------------------|------|

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|-------------------|
| Product Specification | PS-500592-001-001 |
| Sales Drawing | SD-500817-001 |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

[500817 Series](#)

Use With

Receptacle Housings [500592](#)
 Plug Housings [500593](#)