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Part Number: [5008170205](#)
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, 2 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	756054876053

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Gray
Material - Resin	Polyester
Net Weight	83.200/mg
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +85°C

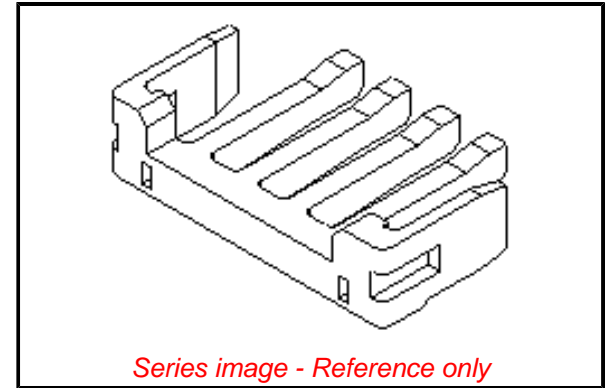
Electrical

Current - Maximum per Contact	3.0A
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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)9139-DC (19
Jan 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

[500817 Series](#)

Use With

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

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