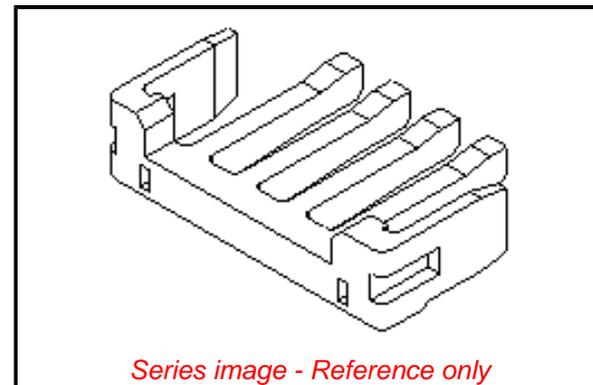


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5008170405](#)
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, 4 Circuits

Documents:

3D Model	Product Specification PS-500592-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
3D Model (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
Taxonomy	Connector Accessories
UPC	756054876077

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Gray
Material - Resin	Polyester
Net Weight	127.400/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-500817-001-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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](#)