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Part Number: [5005920500](#)
Status: **Active**
Overview: [CP Wire-to-Board and Wire-to-Wire Connector Systems](#)
Description: 2.50mm Pitch CP-2.5 Mini Wire-to-Wire Receptacle Housing, Positive Lock, Single Row, 5 Circuits

Documents:

3D Model (PDF)	Product Specification PS-500592-001-001 (PDF)
Drawing (PDF)	Packaging Specification 5005929200-200 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	500592
Application	Signal, Wire-to-Wire
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-2.5 Mini
UPC	756054724965

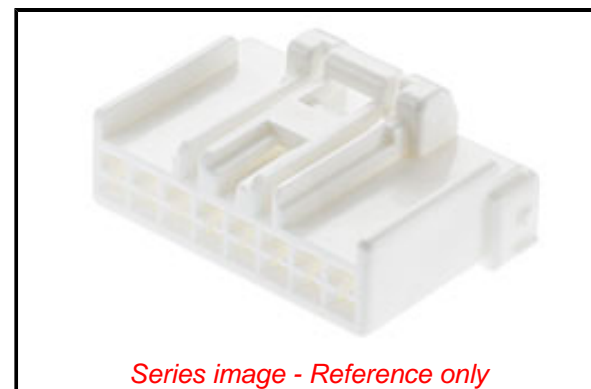
Physical

Circuits (maximum)	5
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	1176.200/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	5005929200-200
Product Specification	PS-500592-001-001
Sales Drawing	SD-500592-001



Series image - Reference only

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

[500592](#) Series

Mates With

CP-2.5 Mini Plug Housing [500593](#)

Use With

Female Crimp Terminal [50397](#)
 TPA Retainer [500817](#)