

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2034382601](#)
Status: **Active**
Overview: CP Wire-to-Board and Wire-to-Wire Connector Systems
Description: CP-6.5 Plug Housing, 6.50mm Pitch, Dual Row, 6 Circuits, Blue, Glow-Wire Capable

Documents:

3D Model	Packaging Specification 2034380001-PK-000 (PDF)
Drawing (PDF)	Test Summary 2034380001-TS-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 2034380001-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	203438
Application	Power, Wire-to-Wire
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-6.5
UPC	191130084470

Physical

Circuits (maximum)	6
Color - Resin	Blue
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.709/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	6.50mm
Pitch - Termination Interface	6.50mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	2034380001-PK-000
Product Specification	2034380001-PS-000
Sales Drawing	2034380000-SD-000
Test Summary	2034380001-TS-000



Series image - Reference only

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

[203438 Series](#)

Mates With

CP-6.5 Receptacle Housing [1512072601](#)

Use With

CP-6.5 Terminal [205032](#) , CP-6.5 TPA Retainer [511430305](#)