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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 |

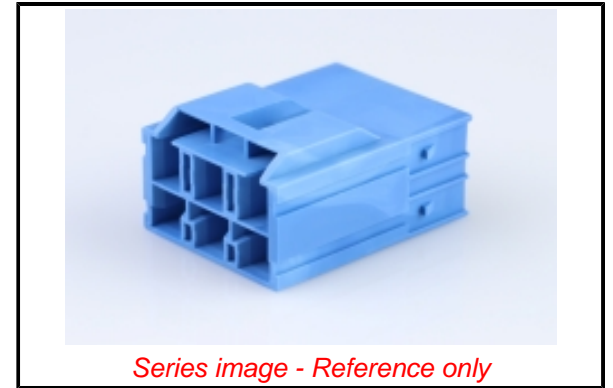
Physical

| | |
|-------------------------------|----------------|
| 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(2021)4569-DC (8
July 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

[203438 Series](#)

Mates With

CP-6.5 Receptacle Housing [1512072601](#)

Use With

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

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