

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1512072611](#)
Status: **Active**
Overview: CP Wire-to-Board and Wire-to-Wire Connector Systems
Description: CP-6.5 Receptacle Housing, Glow-Wire Capable, 6.50mm Pitch, Dual Row, 6 Circuits, Natural

Documents:

3D Model	Packaging Specification 1512070001-PK-000 (PDF)
Drawing (PDF)	Test Summary 1512070001-TS-000 (PDF)
3D Model (PDF)	Test Summary 2034380001-TS-000 (PDF)
Product Specification 2034380001-PS-000 (PDF)	Test Summary 2035550001-TS-000 (PDF)
Product Specification 2035550001-PS-000 (PDF)	Datasheet (PDF)
Product Specification PS-151048-0001-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	151207
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	See Product Specification for maximum current rating by circuit size and wire AWG
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-6.5
UPC	191128439848

Physical

Circuits (maximum)	6
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.653/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

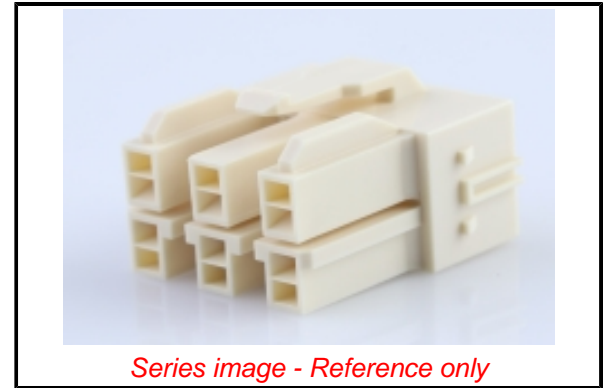
Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Packaging Specification	1512070001-PK-000
Product Specification	2034380001-PS-000, 2035550001-PS-000, PS-151048-0001-001
Sales Drawing	1512070001-SD-000
Test Summary	1512070001-TS-000, 2034380001-TS-000, 2035550001-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

[151207 Series](#)

Mates With

CP-6.5 Headers [1510481611](#) , [2035552216](#) , [2035552226](#) , [2035551216](#) , [2035551226](#) , CP-6.5 Plug Housing [2034382611](#)

Use With

CP-6.5 Female Terminal [50597](#) , [50598](#) , TPA Retainer [511430305](#)

This document was generated on 11/18/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[151207-2611](#)