

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1512072601](#)
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, Blue

Documents:

Drawing (PDF)	Test Summary 1512070001-TS-000 (PDF)
Product Specification 2034380001-PS-000 (PDF)	Test Summary 2034380001-TS-000 (PDF)
Product Specification 2035550001-PS-000 (PDF)	Test Summary 2035550001-TS-000 (PDF)
Product Specification PS-151048-0001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification 1512070001-PK-000 (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, See Product Specification for maximum current rating by circuit size and wire AWG
Datasheet Order No	987651-1601
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-6.5
UPC	191128439817

Physical

Circuits (maximum)	6
Color - Resin	Blue
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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[151207](#) Series

Mates With

CP-6.5 Headers [1510481601](#) , [2035552016](#) , [2035552026](#) , [2035551016](#) , [2035551026](#) , CP-6.5 Plug Housing [2034382601](#)

Use With

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

This document was generated on 08/16/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION