This document was generated on 08/19/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1512072211
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, 2 Circuits, Natural

Series image - Reference only

Documents:

Drawing (PDF)
Product Specification 2034380001-PS-000 (PDF)
Product Specification 2035550001-PS-000 (PDF)
Product Specification PS-151048-0001-001 (PDF)
Packaging Specification 1512070001-PK-000 (PDF)
Test Summary 1512070001-TS-000 (PDF)
Test Summary 2034380001-TS-000 (PDF)
Test Summary 2035550001-TS-000 (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, 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	191128439770

Physical

Circuits (maximum)	2
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	1.007/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

EU ELV
Not Relevant

EU RoHS **China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
151207 Series

Mates With
CP-6.5 Headers 1510481211 , 1510482211 , 2035552312 , 2035552322 , 2035551312 , 2035551322 , CP-6.5 Plug Housing 2034382211

Use With
CP-6.5 Female Terminal 50597 , 50598 , TPA Retainer 511430105

Test Summary

1512070001-TS-000, 2034380001-TS-000,
2035550001-TS-000

This document was generated on 08/19/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION