

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2034382406](#)
Status: **Active**
Overview: CP Wire-to-Board and Wire-to-Wire Connector Systems
Description: CP-6.5 Plug Housing, 6.50mm Pitch, Dual Row, 4 Circuits, Black, Glow-Wire Capable

Documents:

[Drawing \(PDF\)](#) [Test Summary 2034380001-TS-000 \(PDF\)](#)
[Product Specification 2034380001-PS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 2034380001-PK-000 \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series [203438](#)
 Application Power, Wire-to-Wire
 Datasheet Order No 987651-1601
 Overview [CP Wire-to-Board and Wire-to-Wire Connector Systems](#)
 Product Name CP-6.5
 UPC 191130084456

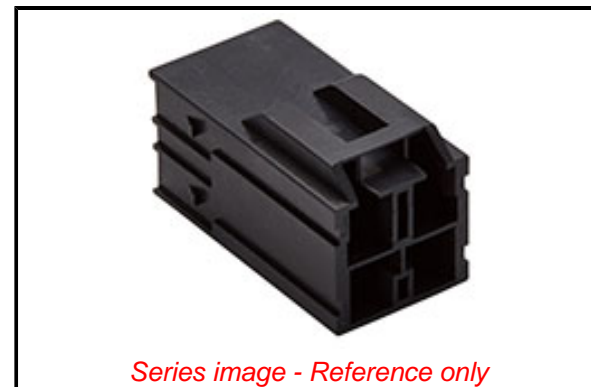
Physical

Circuits (maximum) 4
 Color - Resin Black
 Flammability 94V-0
 Gender Plug
 Glow-Wire Capable Yes
 Keying to Mating Part Yes
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 3.277/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 -
 ED/71/2019 (16 July
 2019)

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 [1512072406](#)

Use With

CP-6.5 Terminal [205032](#) , CP-6.5 TPA
 Retainer [511430205](#)