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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:	
3D Model	Packaging Specification 2034380001-PK-000 (PDF)
3D Model (PDF)	Test Summary 2034380001-TS-000 (PDF)
Drawing (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
Taxonomy	Connector Housings
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 - D(2022)4187-DC (10 June 2022) Halogen-Free Status Not Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates
	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](#)