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Part Number: [2050328000](#)
Status: **Active**
Overview: CP Wire-to-Board and Wire-to-Wire Connector Systems
Description: CP-6.5 Wire-to-Wire Crimp Terminal, Male, 22-24 AWG, Reel

Documents:

Drawing (PDF)	Test Summary 2034380001-TS-000 (PDF)
Product Specification 2034380001-PS-000 (PDF)	Datasheet (PDF)
Packaging Specification 2050328000-PK-000 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	205032
Application	Power, Wire-to-Wire
Comments	See Product Specification for maximum current rating by circuit size and wire AWG
Crimp Quality Equipment	Yes
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Product Name	CP-6.5
UPC	191128868082

Physical

Durability (mating cycles max)	30
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.257/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.25-2.35
Wire Size AWG	22, 24
Wire Size mm ²	N/A

Electrical

Current - Maximum per Contact	12.5A
Voltage - Maximum	600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	2050328000-PK-000
Product Specification	2034380001-PS-000
Sales Drawing	2050328000-SD-000
Test Summary	2034380001-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

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

[205032](#) Series

Use With

CP-6.5 Plug Housing [203438](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hand Crimp Tool for CP 6.5 Wire-to-Wire Male Terminals, 22-24 AWG	2002189500
Extraction Tool for CP 6.5 Wire-to-Wire Male Crimp Terminals	2002221300
FineAdjust Applicator for 3.96mm Pitch	639019900

Crimp Terminal, 24
AWG
FineAdjust Applicator 639048200
for 3.96 (.156")
Wire-to-Wire Crimp
Terminals, 22-24
AWG

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