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**Part Number:** **5056080000**  
**Status:** **Active**  
**Overview:** CP Wire-to-Board and Wire-to-Wire Connector Systems  
**Description:** 2.50mm and 3.30mm Pitch Crimp Terminal, Male, 18-22 AWG, Reel

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification 5056050000-A01 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Application Specification AS-504693-001-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Application Specification AS-504693-002-001 (PDF)</a>
<a href="#">Product Specification 5056050000-000 (PDF)</a>	<a href="#">Packaging Specification 5056089200-200 (PDF)</a>
<a href="#">Product Specification PS-504693-001-001 (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Application Specification 5056050000-A00 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	505608
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Packaging Alternative	5056080100 (Loose)
Product Name	CP-3.3
Taxonomy	Crimp Terminals
UPC	889056802413

**Physical**

Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	102.000/mg
Packaging Type	Reel
Plating min - Mating	0.914µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.55-2.60mm
Wire Size AWG	18, 20, 22
Wire Size mm <sup>2</sup>	N/A

**Electrical**

Current - Maximum per Contact	6.0A
Voltage - Maximum	300V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	5056050000-A00, 5056050000-A01, AS-504693-001-001, AS-504693-002-001
Crimp Specification	5056070000-C00
Packaging Specification	5056089200-200
Product Specification	5056050000-000, PS-504693-001-001
Sales Drawing	5056080000-000



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)10043-DC (17  
Jan 2022)

**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**

505608 Series

**Use With**

504694 , 505606

**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	2002184000
CP-3.3 Wire-to-Wire Plug and Receptacle Terminals, 18-22 AWG, UL1007 Wire FineAdjust Applicator	2037022300
for CP 3.3 Wire-to-Wire Plug and Receptacle Terminals, 18-22 AWG	

Extraction Tool for 638138600  
MTC (Multi Terminal  
Connector) Female  
Terminal, 14-18  
AWG

**Japan**

<b>Description</b>	<b>Product #</b>
S-1 Applicator for CP-3.3 Terminals, 18-22 AWG	<u>2014003700</u>

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