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**Part Number:** **5056080100**  
**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, Bag

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Application Specification 5056050000-A01 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Application Specification AS-504693-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</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="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification 5056050000-A00 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	<a href="#">505608</a>
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Packaging Alternative	<a href="#">5056080000 (Reel)</a>
Product Name	CP-3.3
UPC	889056802628

**Physical**

Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	102.000/mg
Packaging Type	Bag
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

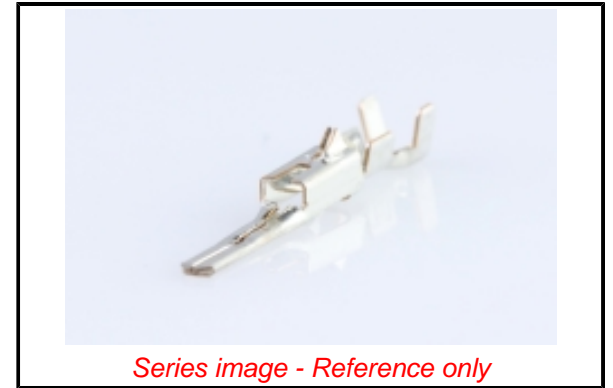
**Electrical**

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 Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**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 CP-3.3 Wire-to-Wire Plug and Receptacle Terminals, 18-22 AWG, UL1007 Wire	<a href="#">2002184000</a>
Extraction Tool for MTC (Multi Terminal Connector) Female Terminal, 14-18 AWG	<a href="#">638138600</a>

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