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Part Number:

5056070000

Status:

Active

Overview:

CP Wire-to-Board and Wire-to-Wire Connector Systems

Description:

CP-3.3 Wire-to-Wire Crimp Terminal, Female, 18-22 AWG, Reel

Documents:	
Drawing (PDF)	Application Specification 5056050000-A01 (PDF)
3D Model	Application Specification AS-504693-001-001 (PDF)
3D Model (PDF)	Application Specification AS-504693-002-001 (PDF)
Product Specification 5056050000-000 (PDF)	Packaging Specification 5056079200-200 (PDF)
Product Specification PS-504693-001-001 (PDF)	Datasheet (PDF)
Application Specification 5056050000-A00 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	505607
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Packaging Alternative	5056070100 (Bag)
Product Name	CP-3.3
Taxonomy	Crimp Terminals
UPC	889056802390

Physical	
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	113.000/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 mm²	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	5056079200-200
Product Specification	5056050000-000, PS-504693-001-001
Sales Drawing	5056070000-000



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

505607 Series

Use With

CP-3.3 Receptacle Housing 504693 , 505605

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 FineAdjust Applicator for CP 3.3 Wire-to-Wire Plug and Receptacle	2002184000 2037022300

Termianls, 18-22 AWG Extraction Tool for MTC (Multi Terminal Connector) Female Terminal, 14-18 AWG Japan	
Description	Product #
S-1 Applicator for CP-3.3 Terminals, 18-22 AWG	<u>638138600</u> <u>2014003700</u>

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