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Part Number:

0503978002

Status:

Active

Overview:

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

Description:

CP-3.3 Wire-to-Board Crimp Terminal, Female, 26-28 AWG, Reel

Documents:

Drawing (PDF)

Product Specification 2122090000-PS-000 (PDF)

Packaging Specification SPK-50397-001-001 (PDF)

Datasheet (PDF)

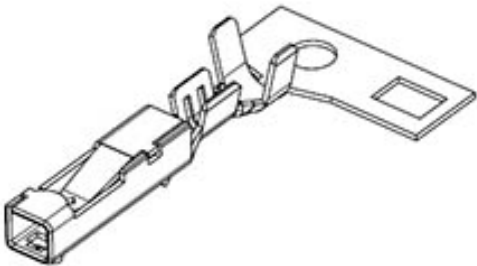
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50397
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Packaging Alternative	503978102 (Bag)
Product Name	CP-3.3
Taxonomy	Crimp Terminals
UPC	193264100118
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	97.000/mg
Packaging Type	Reel
Plating min - Mating	0.914µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.40mm
Wire Size AWG	26, 28
Wire Size mm²	N/A

Electrical	
Current - Maximum per Contact	8.5A
Voltage - Maximum	500V AC/DC

Material Info

Reference - Drawing Numbers	
Packaging Specification	SPK-50397-001-001
Product Specification	2122090000-PS-000
Sales Drawing	503970001-SD-000



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 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

50397 Series

Use With

CP-3.3 Receptacle Housing [212209](#)

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 #
FA2 Pneumatic Feed	2130693910
Crimp Applicator for CP-3.3 Receptacle Terminals, 26-28 AWG	
Hand Crimp Tool for	2133095100
CP-3.3 Receptacle Crimp Terminals, 22-28 AWG, UL1007	
Wire	

Extraction Tool for MTC (Multi Terminal Connector) Female Terminal, 14-18 AWG	<u>638138600</u>
Japan	
Description	Product #
S-1 Applicator for CP-3.3 Crimp Terminals, 26-28 AWG	<u>573163720</u>

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