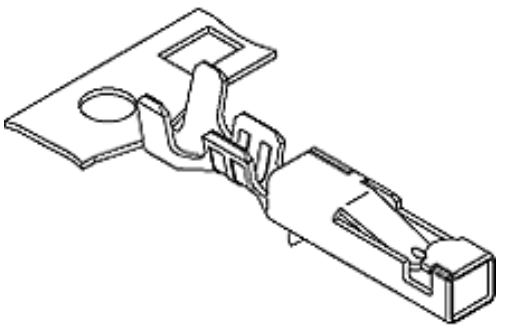
This document was generated on 07/12/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0503978100
Status: Active
Overview: CP Wire-to-Board and Wire-to-Wire Connector Systems
Description: 2.50mm and 3.30mm Pitch Crimp Terminal, Female, 22-28 AWG, Bag



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification 5056050000-000 (PDF)
Product Specification PS-500592-001-001 (PDF)
Product Specification PS-504693-001-001 (PDF)
Product Specification PS-51111-001 (PDF)
Product Specification PS-51111-003 (PDF)
Application Specification 5056050000-A00 (PDF)
Application Specification 5056050000-A01 (PDF)
Application Specification AS-504693-001-001 (PDF)
Application Specification AS-504693-002-001 (PDF)
Packaging Specification SPK-50397-001-001 (PDF)
RoHS Certificate of Compliance (PDF)
Product Literature (PDF)

General

Product Family	Crimp Terminals
Series	50397
Application	Signal
Crimp Quality Equipment	Yes
Overview	CP Wire-to-Board and Wire-to-Wire Connector Systems
Packaging Alternative	50397-8000 (Reel)
Product Literature Order No	987651-6581
Product Name	CP-3.3
UPC	800754237444

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	89.600/mg
Packaging Type	Bag
Plating min - Mating	0.914µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.15-1.80mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

Electrical

Current - Maximum per Contact	3.0A
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
Packaging Specification	SPK-50397-001-001
Product Specification	5056050000-000, PS-500592-001-001, PS-504693-001-001, PS-51111-001, PS-51111-003
Sales Drawing	SD-50397-001

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
50397 Series

Use With
51111 , 504693 , 505605

This document was generated on 07/12/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION