

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **5600230548**  
**Status:** **Active**  
**Overview:** Mini50 Connection Systems  
**Description:** CTX50 Receptacle Terminal, Unsealed, Gold Plating, L-Grip, D-Wind, Left Payoff

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 313025040-000 (PDF)</a>
<a href="#">Product Specification PS-560023-001-001 (PDF)</a>	<a href="#">Test Summary 5600230001DVPR2458-TS (PDF)</a>
<a href="#">Application Specification AS-560023-001-001 (PDF)</a>	<a href="#">Test Summary TS-560023-001-001 (PDF)</a>
<a href="#">Application Specification AS-560023-001-CH-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification AS-560023-001-FR-001 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	560023
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<u>Mini50 Connection Systems</u>
Product Name	CTX50
UPC	889056777698

**Physical**

Gender	Female
Grip Code	L
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	0.079/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.40mm
Wire Size AWG	N/A
Wire Size mm <sup>2</sup>	0.35

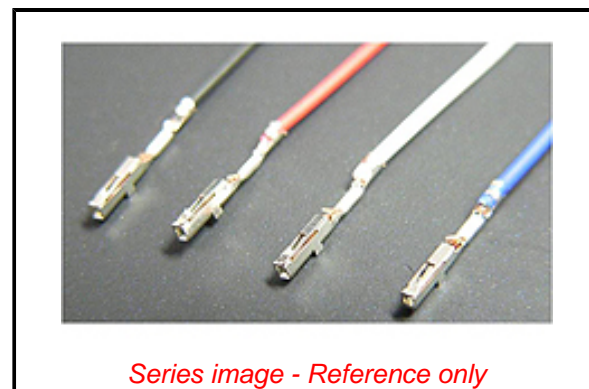
**Electrical**

Current - Maximum per Contact	5.0A
Voltage - Maximum	14V DC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-560023-001-001, AS-560023-001-CH-001, AS-560023-001-FR-001
Packaging Specification	313025040-000
Product Specification	PS-560023-001-001
Sales Drawing	SD-560023-002-000
Test Summary	5600230001DVPR2458-TS, TS-560023-001-001



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

560023 Series

**Use With**

Mini50 Unsealed Single Row Receptacle [34791](#) , Mini50 Unsealed Dual Row Receptacle [34824](#)

**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 Mechanical Feed Crimp Applicator for CTX50 Receptacle Unsealed Terminals, 0.35mm <sup>2</sup> and 22 AWG	<a href="#">2157860500</a>
FA2 Pneumatic Feed Crimp Applicator for CTX50 Receptacle	<a href="#">2157860510</a>

Unsealed Terminals,  
0.35mm<sup>2</sup> and 22  
AWG Wire  
Hand Crimp 638282000  
Tool for CTX50  
Unsealed Receptacle  
Terminals

This document was generated on 12/28/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Automotive Connectors](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[003-018-000](#) [60403001](#) [60993906-B](#) [M902-2131](#) [M902-2161](#) [72.330.1035.1](#) [73.353.4028.0](#) [F119300-B](#) [F166900](#) [F258300-B](#) [F358300-B](#)  
[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)  
[HU](#) [98891-1012](#) [98947-1016](#) [12004147](#) [12004475-L](#) [12010290](#) [12010309-B](#) [12015454](#) [12020219-B](#) [12020308](#) [12041318-B](#) [12052466](#)  
[12059125](#) [12064869](#) [12004327-B](#) [12010503-B](#) [12015308](#) [12015384](#) [12015909](#) [1-21030-1](#) [12041254](#) [12041318](#) [12047946-B](#) [12047957](#)  
[12047957-L](#) [12059473](#) [12066261](#) [12110546](#)