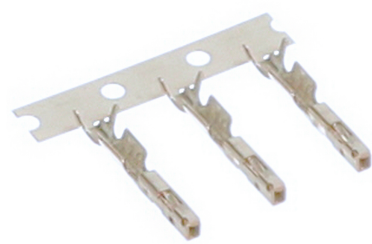





**Part Number :** [5600230448](#)  
**Product Description :** CTX50 Receptacle Terminal, Unsealed, Tin Plating, L-Grip, D-Wind, Left Payoff  
**Series Number :** 560023  
**Status :** Planned for Obsolescence  
**Product Category :** Crimp Terminals



## Documents & Resources

## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

## Part Details

### General

Status	Planned for Obsolescence
Category	Crimp Terminals
Series	560023
Description	CTX50 Receptacle Terminal, Unsealed, Tin Plating, L-Grip, D-Wind, Left Payoff
Application	Power, Wire-to-Board
Product Family	Mini50 Connection Systems
Product Name	CTX50
UPC	889056029063

## Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	14V DC

## Physical

Durability (mating cycles max)	10
Gender	Female
Grip Code	L
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	1.880/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

## Solder Process Data

Lead-Free Process Capability	N/A
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## Application Tooling

## Global

Description	Part Number
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Extraction Tools for CTX50 Crimp Terminals	<u>0638248600</u>
Hand Crimp Tool for CTX50 Unsealed Receptacle Terminals	<u>0638282000</u>
FA2 Mechanical Feed Crimp Applicator for CTX50 Unsealed Receptacle Terminals, 0.35mm <sup>2</sup> and 22 AWG Wire	<u>2157861900</u>
FA2 Pneumatic Feed Crimp Applicator for CTX50 Unsealed Receptacle Terminals, 0.35mm <sup>2</sup> and 22 AWG Wire	<u>2157861910</u>

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