



**Part Number :** [5600230750](#)

**Product Description :** CTX50 Receptacle Terminal, Unsealed, Tin Plating, L-Grip, B-Wind, Right Payoff

**Series Number :** 560023

**Status :** Active

**Product Category :** Crimp Terminals



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## Documents and Resources

### Drawings

[5600230750\\_sd.pdf](#)

[313025040-000.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[AS-560023-001-001.pdf](#)

[AS-560023-001-CH-001.pdf](#)

[AS-560023-001-001.pdf](#)


[PS-560023-001-001.pdf](#)

[TS-560023-001-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025) SCIP:01c369f0-9890-4b2e-ae7e-0bea0bc91ee4

EU RoHS

Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

EU RoHS Certificate of ComplianceAdditional Product Compliance Information**Part Details****General**

Status	Active
Category	Crimp Terminals
Series	560023
Description	CTX50 Receptacle Terminal, Unsealed, Tin Plating, L-Grip, B-Wind, Right Payoff
Application	Power, Wire-to-Board
Comments	Right Reel Payoff; For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.
Product Name	CTX50
UPC	196823252921

**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	0.044/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

## Mates With / Use With

### Use with Part(s)

Description	Part Number
Mini50 Unsealed Receptacle Housings	<u>34791</u>
Mini50 Unsealed Dual Row Receptacles	<u>206523</u>
Mini50 Unsealed Receptacle Housings	<u>34959</u>

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## Application Tooling

### Global

Description	Part Number
Extraction Tools for CTX50 Crimp Terminals	<u>638248600</u>
Hand Crimp Tool for CTX50 Unsealed Receptacle Terminals	<u>638282000</u>

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