



Part Number : [5600230423](#)
Product Description : CTX50 Receptacle Terminal,
Unsealed, Tin Plating, M-Grip, B-Wind, Right Payoff
Series Number : 560023
Status : Obsolete
Product Category : Crimp Terminals



Documents and Resources

Drawings

[5600230423_sd.pdf](#)
[PK-31301-319-001.pdf](#)
[313025040-000.pdf](#)

Specifications

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

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
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 Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
Category	Crimp Terminals
Series	560023
Description	CTX50 Receptacle Terminal, Unsealed, Tin Plating, M-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	884982134089

Electrical

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

Physical

Durability (mating cycles max)	10
Gender	Female
Grip Code	M
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	0.049/g

Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.95-1.05mm
Wire Size (AWG)	N/A
Wire Size mm ²	0.22

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Use with Part(s)

Description	Part Number
Mini50 Unsealed Receptacle Housings	<u>34791</u>
Mini50 Unsealed Dual Row Receptacle Housings	<u>34824</u>

Application Tooling

Global

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

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