

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [560023-0421](#)
Status: **Active**
Overview: Mini50™ Unsealed Connection Systems
Description: CTX50 Receptacle Terminal Unsealed M-Grip, D-Wind, Left Payoff

Documents:

[Drawing \(PDF\)](#) [Application Specification AS-560023-001 \(PDF\)](#)
[Product Specification PS-560023-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	560023
Application	Power
Crimp Quality Equipment	Yes
Overview	Mini50™ Unsealed Connection Systems
Product Name	CTX50
UPC	884982134065

Physical

Durability (mating cycles max)	10
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
Net Weight	0.041/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.00-1.20mm
Wire Size AWG	N/A
Wire Size mm²	0.22 - .037

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Application Specification	AS-560023-001
Product Specification	PS-560023-001
Sales Drawing	DU5T-14474-BA, SD-560023-002

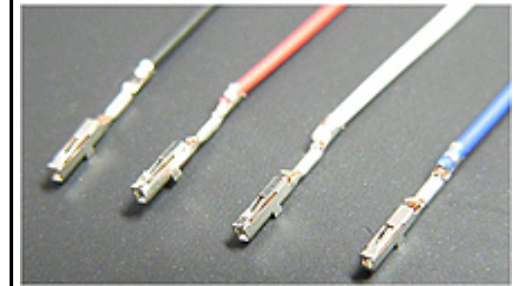


image - Reference only

Series

EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: Yes
 Sodium dichromate
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[560023Series](#)

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 #
Hand Crimp Tool for Receptacle Terminal Unsealed	0638230300
FineAdjust™ Applicator for Receptacle Terminal Unsealed	0639014900