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Part Number: [5600230444](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: CTX50 Receptacle Terminal, Unsealed, Tin Plating, S-Grip, D-Wind, Left Payoff

Documents:

[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [560023](#)
 Application Power, Wire-to-Board
 Crimp Quality Equipment Yes
 Overview [Mini50 Connection Systems](#)
 Product Name CTX50
 UPC 889056777650

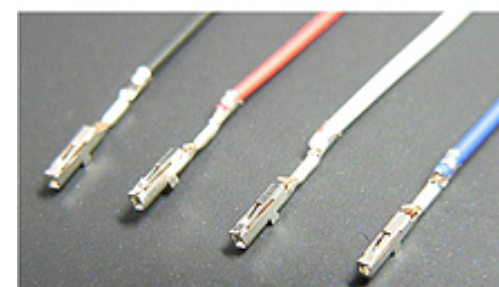
Physical

Durability (mating cycles max) 10
 Gender Female
 Grip Code S
 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 0.75-1.05mm
 Wire Size AWG N/A
 Wire Size mm² 0.13

Electrical

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

Material Info



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

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 Applicator for CTX50 Unsealed Small Grip, 0.13mm ² Wire	638084300
FA2 Pneumatic Feed Crimp Applicator for CTX50 Unsealed	638084310

Small Grip, 0.13mm²
Wire
Hand Crimp 638282000
Tool for CTX50
Unsealed Receptacle
Terminals

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