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Part Number:

5600230448

Status:

Active

Overview:

Mini50 Connection Systems

Description:

CTX50 Receptacle Terminal, Unsealed, Tin Plating, L-Grip, D-Wind, Left Payoff

- Documents:
- Drawing (PDF)

Product Specification 5600230001-PS (PDF)

Application Specification AS-560023-001-001 (PDF)

Application Specification AS-560023-001-CH-001 (PDF)

Application Specification AS-560023-001-FR-001 (PDF)

Packaging Specification PK-31301-319-001 (PDF)

Test Summary TS-560023-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

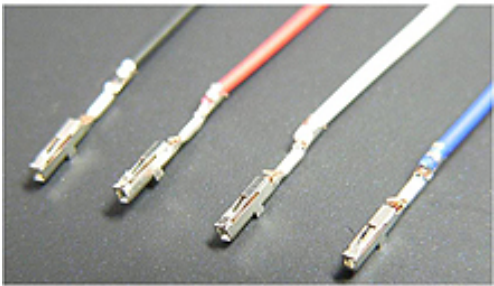
Product Literature (PDF)

General	
Product Family	Crimp Terminals
Series	560023
Application	Power, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	Mini50 Connection Systems
Product Literature Order No	987650-5442
Product Name	CTX50
UPC	889056029063
Physical	
Durability (mating cycles max)	10
Gender	Female
Grip Code	L
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	1.10-1.40mm
Wire Size AWG	N/A
Wire Size mm²	0.35
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	14V DC
Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers

Application Specification	AS-560023-001-001, AS-560023-001-CH-001, AS-560023-001-FR-001
Packaging Specification	PK-31301-319-001
Product Specification	5600230001-PS
Sales Drawing	5600230001-000, SD-560023-002-000
Test Summary	TS-560023-001-001



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
ED/71/2019 (16 July
2019)
Halogen-Free
Status
Low-Halogen

China RoHS

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	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 Receptacle Terminal, 0.35mm² Wire	638084500
Hand Crimp Tool for CTX50 Unsealed Receptacle Terminals	638282000

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Molex:

[560023-0448](#) [560023-0448 \(Cut Strip\)](#) [560023-0448 \(Loose Piece\)](#) [560023-0448 \(Mouser Reel\)](#)