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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 Specification PS-560023-001-001 (PDF)

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

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

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

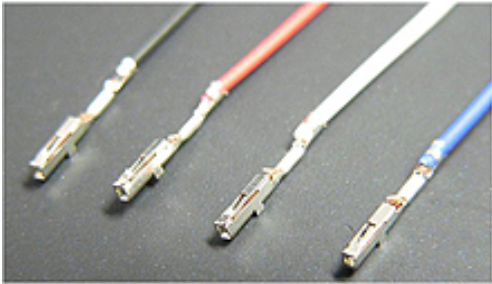
Packaging Specification 313025040-000 (PDF)

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

Datasheet (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	
Reference - Drawing Numbers	
Application Specification	AS-560023-001-001, AS-560023-001-CH-001, AS-560023-001-FR-001
Packaging Specification	313025040-000
Product Specification	PS-560023-001-001
Sales Drawing	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 -
D(2021)4569-DC (8
July 2021)

Halogen-Free
Status
Low-Halogen

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

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, 0.13mm² Wire	638084300
FA2 Pneumatic Feed Crimp Applicator for CTX50 Unsealed	638084310

Small Grip, 0.13mm ²	
Wire	
Hand Crimp	<u>638282000</u>
Tool for CTX50	
Unsealed Receptacle	
Terminals	

This document was generated on 09/01/2021

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