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Part Number:

5600230450

Status:

Active

Overview:

Mini50 Connection Systems

Description:

CTX50 Receptacle Terminal, Unsealed, Tin Plating, L-Grip, B-Wind, Right 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)

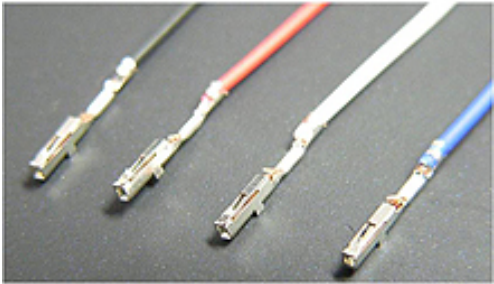
Packaging Specification PK-31301-319-001 (PDF)

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
Comments	Right Reel Payoff For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.
Crimp Quality Equipment	Yes
Overview	Mini50 Connection Systems
Product Name	CTX50
UPC	889056029070
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	313025040-000, PK-31301-319-001
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

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 #
Hand Crimp Tool for CTX50 Unsealed Receptacle Terminals	638282000

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