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Part Number: **5600230423**
Status: **Active**
Overview: Mini50 Connection Systems
Description: CTX50 Receptacle Terminal, Unsealed, Tin Plating, M-Grip, B-Wind, Right Payoff

Documents:

Drawing (PDF)	Packaging Specification 313025040-000 (PDF)
Product Specification 5600230001-PS (PDF)	Packaging Specification PK-31301-319-001 (PDF)
Application Specification AS-560023-001-001 (PDF)	Test Summary TS-560023-001-001 (PDF)
Application Specification AS-560023-001-CH-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-560023-001-FR-001 (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., 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 Overview	Yes
Product Literature Order No	Mini50 Connection Systems
Product Name	987650-5442
UPC	CTX50
	884982134089

Physical

Durability (mating cycles max)	10
Gender	Female
Grip Code	M
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	0.95-1.05mm
Wire Size AWG	N/A
Wire Size mm ²	0.22

Electrical

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

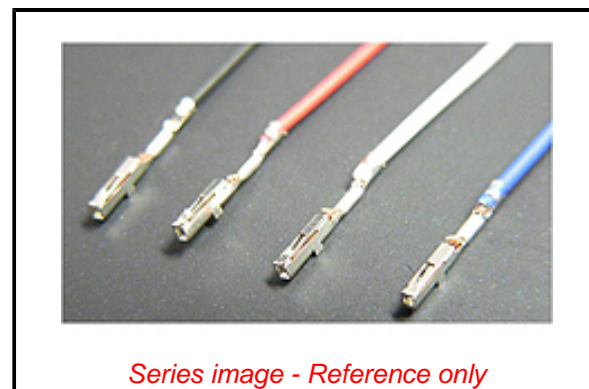
Solder Process Data

Lead-freeProcess Capability	N/A
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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	5600230001-PS
Sales Drawing	SD-560023-002-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

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 #

Hand Crimp Tool for CTX50 Unsealed Receptacle Terminals

[638282000](#)

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