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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)	Application Specification AS-560023-001-FR-001 (PDF)
Product Specification 5600230001-PS (PDF)	Packaging Specification PK-31301-319 (PDF)
Product Specification TS-560023-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-560023-001-001 (PDF)	Product Literature (PDF)
Application Specification AS-560023-001-CH-001 (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 mm ²	0.35

Electrical

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

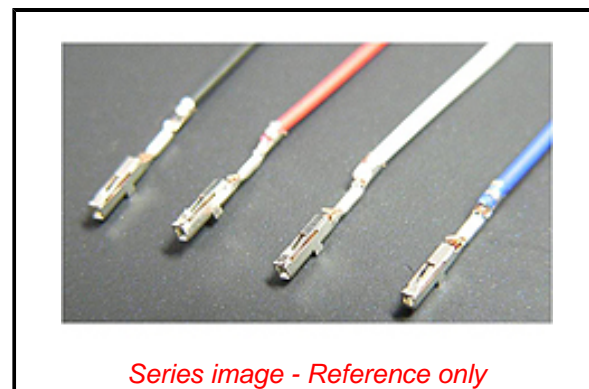
Solder Process Data

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	PK-31301-319
Product Specification	5600230001-PS, TS-560023-001-001
Sales Drawing	5600230001-000, SD-560023-002-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

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](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

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