



Part Number : [2043714329](#)
Series Number : 204371
Status : Active - Proprietary



Drawings

[2043714329 sd.pdf](#)
[313026000-000.pdf](#)
[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Specifications

[2043710001-AS-000.pdf](#)
[2043710001-AS-000.pdf](#)
[2043710001-AS-CH-000.pdf](#)
[2043710001-PS-000.pdf](#)
[2043710001-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 33; 44; 34
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active - Proprietary
Category	Crimp Terminals
Series	204371
Description	CTX50 Blade Terminal, Unsealed, Tin Plating, L-Grip, D-Wind, Left Payoff
Application	Wire-to-Board
Product Name	CTX50
UPC	195842267428

Electrical

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

Physical

Durability (mating cycles max)	10
Gender	Male
Grip Code	L
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	0.109/g
Packaging Type	Reel

Termination Interface Style	Crimp or Compression
Terminal Size	0.5
Wire Insulation Diameter	1.20-1.40mm
Wire Size (AWG)	N/A
Wire Size mm ²	0.35

Mates With / Use With

Use with Part(s)

Description	Part Number
Mini50 Unsealed Single Row Inline Housings	<u>203700</u>

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for CTX50 Unsealed Blade Large Grip Crimp Terminals, 0.35mm ² and 0.30mm ² Wire	<u>2133092800</u>
Tool for Extraction of CTX50 Large Grip Terminals from MX-DaSH Connectors with CTX50 Male Cartridges	<u>2002224100</u>
Extraction Tool for CTX50 Crimp Terminals	<u>2002221500</u>