



Part Number : [349052447](#)

Product Description : CTX50 Receptacle Terminal, Sealed, Tin, L-Grip, D-Wind, Left Payoff, Wire Insulation Diameter 1.20-1.40mm

Series Number : 34905

Status : Active

Product Category : Crimp Terminals



Documents and Resources

Drawings

[349052447 sd.pdf](#)

[313025040-000.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[349050001-AS-CH-000.pdf](#)


[AS-34905-001-001.pdf](#)

[PS-34905-0001-001.pdf](#)

[TS-34905-0001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33; 34
China RoHS	 per SJ/T 11365-2006
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
Category	Crimp Terminals
Series	34905
Description	CTX50 Receptacle Terminal, Sealed, Tin, L-Grip, D-Wind, Left Payoff, Wire Insulation Diameter 1.20-1.40mm
Application	Power, Wire-to-Board
Product Name	CTX50
UPC	191130049882

Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	14V DC

Physical

Gender	Female
Grip Code	L
Material - Metal	Copper Alloy
Material - Plating Mating	Tin

Net Weight	0.072/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
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 Sealed Receptacle Housings and Cavity Plugs	<u>34967</u>

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for CTX50 Sealed L1-Grip Receptacle Crimp Terminals, 0.35mm ² , FLR2X A3ZH Wire	<u>2002184400</u>
FA2 Mechanical Feed Crimp Applicator for CTX50 Sealed Large Receptacle (Silver) Terminals, 0.35mm ²	<u>638082200</u>
FA2 Pneumatic Feed Crimp Applicator for CTX50 Large Grip Receptacle Terminals, 0.35mm ² Wire	<u>638082210</u>
Extraction Tool for CTX50 Contacts for Mini50 Sealed Connection System	<u>638247500</u>

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