



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



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## Documents & Resources

### Drawings

[Drawing 349052447\\_sd.pdf](#)

### Specifications

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

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

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

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

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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## 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 Family	Mini50 Connection Systems
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	1.20-1.40
Wire Size (AWG)	N/A
Wire Size mm <sup>2</sup>	0.35

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Use with Part(s)

Description	Part Number
Mini50 Sealed Receptacle Housings and Cavity Plugs	<u>34967</u>

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## Application Tooling

### Global

Description	Part Number
Hand Crimp Tool for CTX50 Sealed L1-Grip Receptacle Crimp Terminals, 0.35mm <sup>2</sup> , FLR2X A3ZH Wire	<u>2002184400</u>
FA2 Mechanical Feed Applicator for CTX50 Sealed Large Receptacle (Silver) Terminals, 0.35mm <sup>2</sup>	<u>0638082200</u>
FA2 Pneumatic Feed Crimp Applicator for CTX50 Large Grip Receptacle Terminals, 0.35mm <sup>2</sup> Wire	<u>0638082210</u>
Extraction Tool for CTX50 Contacts for Mini50 Sealed Connection System	<u>0638247500</u>