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Part Number: [0349052447](#)
Status: **Active**
Overview: [Mini50 Connection Systems](#)
Description: CTX50 Receptacle Terminal, Sealed, Tin, L-Grip, D-Wind, Left Payoff, Wire Insulation Diameter 1.20-1.40mm

Documents:

| | |
|---|---|
| Drawing (PDF) | Packaging Specification 313025040-000 (PDF) |
| Product Specification PS-34905-0001-001 (PDF) | Test Summary TS-34905-0001-001 (PDF) |
| Application Specification 349050001-AS-CH-000 (PDF) | Datasheet (PDF) |
| Application Specification AS-34905-001-001 (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|-------------------------|---|
| Product Family | Crimp Terminals |
| Series | 34905 |
| Application | Power, Wire-to-Board |
| Crimp Quality Equipment | Yes |
| Overview | Mini50 Connection Systems |
| Product Name | CTX50 |
| UPC | 191130049882 |

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 ² | 0.35 |

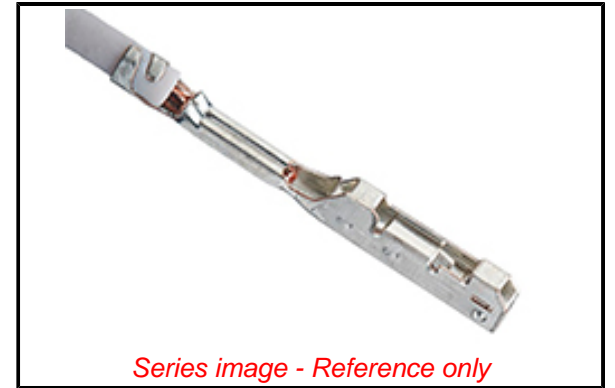
Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|---------------------------------------|
| Application Specification | 349050001-AS-CH-000, AS-34905-001-001 |
| Packaging Specification | 313025040-000 |
| Product Specification | PS-34905-0001-001 |
| Sales Drawing | 349050400-000 |
| Test Summary | TS-34905-0001-001 |



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

[34905 Series](#)

Use With

Mini50 Sealed Receptacle Housing [34967](#)

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 Sealed L1-Grip Receptacle Crimp Terminals, 0.35mm ² , FLR2X A3ZH Wire | 2002184400 |
| FA2 Mechanical Feed Applicator for CTX50 Sealed Large Receptacle (Silver) Terminals, 0.35mm ² | 638082200 |

Extraction Tool for 638247500
CTX50 Contacts
for Mini50 Sealed
Connection System

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[12047957-L](#) [12059473](#) [12066261](#) [12110546](#)