

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0349052450](#)  
**Status:** **Active**  
**Overview:** [Mini50 Connection Systems](#)  
**Description:** CTX50 Receptacle Terminal, Sealed, Tin, S-Grip, B-Wind, Right Payoff, Wire Insulation Diameter 0.95-1.05mm

**Documents:**

[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)  
[Packaging Specification 313025040-000 \(PDF\)](#) [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 191130050017

**Physical**

Gender Female  
 Grip Code S  
 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 0.95-1.05  
 Wire Size AWG N/A  
 Wire Size mm<sup>2</sup> 0.13

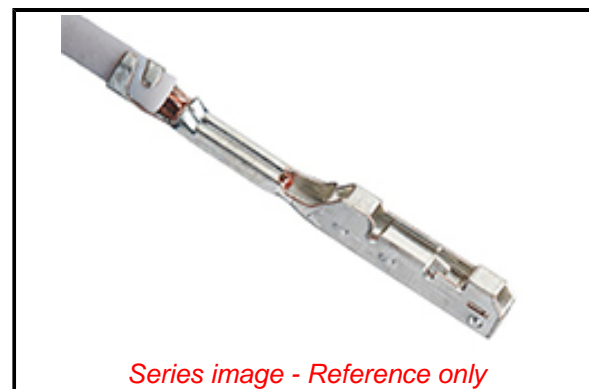
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification 313025040-000  
 Sales Drawing 349050400-000



Series image - Reference only

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**China RoHS**

**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 Small Grip Sealed Receptacle Terminals, 0.13mm <sup>2</sup> FLR2X CUSN Wire	<a href="#">2002184300</a>
Extraction Tool for CTX50 Contacts for Mini50 Sealed Connection System	<a href="#">638247500</a>

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**