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**Part Number:** [5023070111](#)  
**Status:** **Active**  
**Overview:** [ctx crimp terminals](#)  
**Description:** CTX150 Female Terminal, Tin (Sn), 22 AWG D-Wind, Left Payoff, Grip Code S

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Application Specification AS-502307-001 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">502307</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">ctx crimp terminals</a>
Product Name	CTX150

**Physical**

Durability (mating cycles max)	10
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.80mm
Wire Size AWG	22
Wire Size mm <sup>2</sup>	0.35-0.50

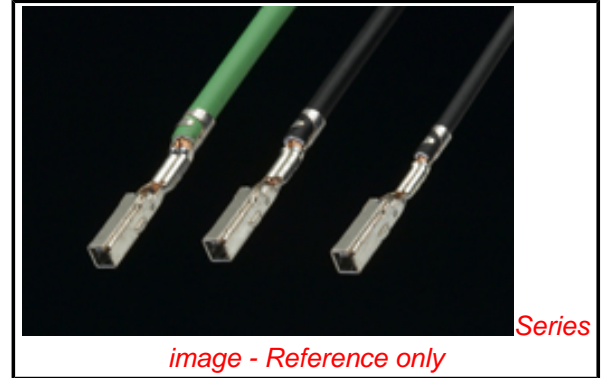
**Electrical**

Current - Maximum per Contact	15A
Voltage - Maximum	250V

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-502307-001
Sales Drawing	SD-34805-001



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC  
Contains SVHC: No  
Low-Halogen Status  
Low-Halogen**

**China RoHS**



**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of  
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any  
 non-product compliance questions.

**Search Parts in this Series**

[502307Series](#)

**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 CTX 1.50mm Receptacle Terminal, 0.30, 0.35, and 0.50mm <sup>2</sup> Wires	<a href="#">0638193900</a>
Extraction Tool for CTX150 Receptacle Crimp Terminal FineAdjust™	<a href="#">0638139800</a> <a href="#">0639010400</a>
Applicator for CTX150 Receptacle Terminals, 0.30mm <sup>2</sup> , 0.35mm <sup>2</sup> , & 0.50mm <sup>2</sup>	

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