

**Part Number: 502307-0112**

Image not available

Status: Contact Molex
Series: 502307
Category: Crimp Terminals
Overview: [CTX Crimp Terminals](#)

Series image - Reference only

Part Detail**General**

Status	Contact Molex
Category	Crimp Terminals
Series	502307
Application	Power
Overview	CTX Crimp Terminals
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	18, 20
Wire Size mm ²	0.75-1.00

Electrical**(Please review the Product Specification for specific details.)**

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

Material Info**Reference - Drawing Numbers**

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

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Crimp Quality Equipment

[Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more](#)

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)