



Part Number: 502307-0113

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	14, 16
Wire Size mm ²	1.50-2.00

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](#)