molex
one company › a world of innovation

This document was generated on 11/14/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

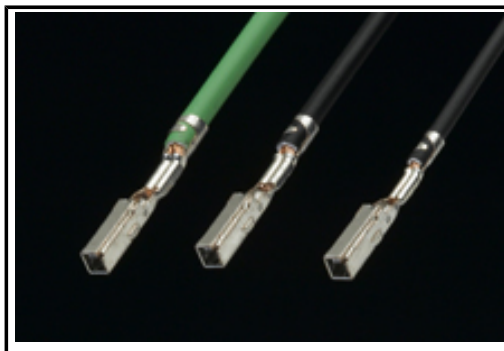
Part Number: 5023070111

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)



Series

image - Reference only

General

Product Family	Crimp Terminals
Series	502307
Application	Power
Crimp Quality Equipment	Yes
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	22
Wire Size mm²	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

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
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 0.50mm² Wires	0638193900
Extraction Tool for CTX150 Receptacle Crimp Terminal	0638139800
FineAdjust™ Applicator for CTX150 Receptacle Terminals, 0.30mm², 0.35mm², & 0.50mm²	0639010400

Downloaded from Arrow.com.

This document was generated on 11/14/2011

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Downloaded from Arrow.com.