



Part Number : [348050111](#)
Product Description : CTX150 Female Terminal, Tin (Sn), 22 AWG D-Wind, Left Payoff, Grip Code S
Series Number : 34805
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings


- [348050111_sd.pdf](#)
- [313025040-000.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

- [AS-502307-001-001.pdf](#)
- [AS-502307-001-CH-001.pdf](#)
- [AS-560065-001-001.pdf](#)
- [AS-560065-001-CH-001.pdf](#)
- [AS-502307-001-FR-001.pdf](#)
- [AS-560065-001-FR-001.pdf](#)
- [PS-502307-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)

EU RoHS	Compliant per EU 2015/863
---------	---------------------------

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	34805
Description	CTX150 Female Terminal, Tin (Sn), 22 AWG D-Wind, Left Payoff, Grip Code S
Application	Power, Wire-to-Wire
Product Name	CTX150
UPC	884982651166

Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	250V

Physical

Durability (mating cycles max)	10
Gender	Female
Material - Metal	Copper Alloy

Material - Plating Mating	Tin
Net Weight	0.224/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	2.80mm
Wire Size (AWG)	22
Wire Size mm ²	0.35-0.50

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

Application Tooling

Global

Description	Part Number
FA2 Mechanical Feed Crimp Applicator for CTX150 Female Crimp Terminals, 22 AWG, 0.35mm ² and 0.30mm ² Wire	<u>638083500</u>
FA2 Pneumatic Feed Crimp Applicator for CTX150 Crimp Terminals, 22 AWG, 0.35mm ² and 0.30mm ² Wire	<u>638083510</u>
FA2 Pneumatic Feed Crimp Applicator for CTX150 Crimp Terminals, 0.50mm ² Wire	<u>638083610</u>
Hand Crimp Tool for CTX 1.50mm Receptacle Terminal, 0.30, 0.35, and 0.50mm ² Wires	<u>638193900</u>