



Part Number : [348050112](#)
Product Description : CTX150 Female Terminal, Tin (Sn), 20-18 AWG D-Wind, Left Payoff, Grip Code M
Series Number : 34805
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings

- [348050112_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
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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), 20-18 AWG D-Wind, Left Payoff, Grip Code M
Application	Power, Wire-to-Wire
Product Name	CTX150
UPC	884982651180

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	0.242/g
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

Solder Process Data

Lead-Free Process Capability	N/A
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Application Tooling

Global

Description	Part Number
Crimp Hand Tool	<u>638194000</u>
FA2 Pneumatic Feed Crimp Applicator for CTX150 Receptacle Terminals Unsealed, 0.85mm ² and 1.00mm ² Wire	<u>2157861310</u>
FA2 Mechanical Feed Crimp Applicator for CTX150 Receptacle Terminals Unsealed, 0.85mm ² and 1.00mm ² Wire	<u>2157861300</u>