molex

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

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	©
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

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
Material - Plating Termination	Nickel
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 mm²	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	638194000
FineAdjust Applicator	639010500

This document was generated on Mar 03, 2025