

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0348050111](#)
Status: **Active**
Overview: CMC and CMX Sealed, Hybrid, Modular Connectors
Description: CTX150 Female Terminal, Tin (Sn), 22 AWG D-Wind, Left Payoff, Grip Code S

Documents:

Drawing (PDF)	Application Specification AS-560065-001-001 (PDF)
Product Specification PS-502307-001-001 (PDF)	Application Specification AS-560065-001-CH-001 (PDF)
Application Specification AS-502307-001-001 (PDF)	Application Specification AS-560065-001-FR-001 (PDF)
Application Specification AS-502307-001-CH-001 (PDF)	Packaging Specification 313025040-000 (PDF)
Application Specification AS-502307-001-FR-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	34805
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	CMC and CMX Sealed, Hybrid, Modular Connectors
Product Name	CTX150
UPC	884982651166

Physical

Durability (mating cycles max)	10
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
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

Electrical

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

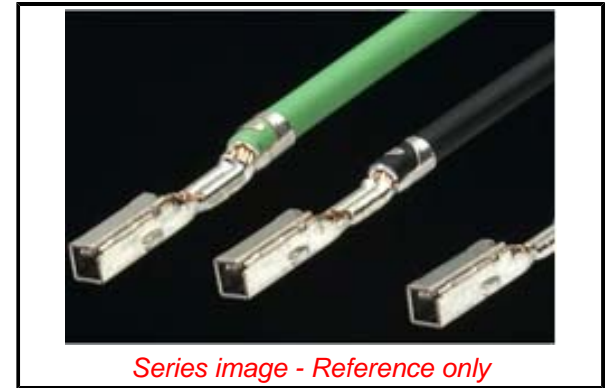
Solder Process Data

Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	AS-502307-001-001, AS-502307-001-CH-001, AS-502307-001-FR-001, AS-560065-001-001, AS-560065-001-CH-001, AS-560065-001-FR-001
Packaging Specification	313025040-000
Product Specification	PS-502307-001-001
Sales Drawing	SD-34805-001-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021) reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioct Methylhexahydrophthalic anhydride Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7 Dioctyltin dilaurate, stannane, dioctyl-, bis(co Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o Nonadecafluorodecanoic acid (PFDA) and its sodiu Zirconia Aluminosilicate Refractory Ceramic Fibr Aluminosilicate Refractory Ceramic Fibres n-pentyl-isopentylphthalate 1,2-Benzenedicarboxylic acid, dipentyl ester, br 1,2-Benzenedicarboxylic acid, dihexyl ester, bra Terphenyl, hydrogenated 2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol

China RoHS

2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3, Disodium-octaborate
1,3-Propanesultone
1,2-Benzenedicarboxylic acid, bis(3-methylbutyl)
Phenanthrene
Dicyclohexyl-phthalate
4-aminoazobenzene
Fatty Acids, C16-18,
Lead Salts
Cyanamide, lead(2+) salt (1:1)
Lead titanium zirconium oxide
Dioxobis(stearato)trilead
Tetralead-trioxide-sulphate
Trilead-dioxide-phosphonate
Pentalead-tetraoxide-sulphate
Lead-titanium-trioxide
Diboron-trioxide
1,2-Benzenedicarboxylic acid, bis(2-methoxyethyl)
Pentazinc-chromate-octahydroxide
Potassium hydroxyoctaoxidizincatedichromate
Boric acid, disodium salt, hydrate

Halogen-Free Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[34805 Series](#)

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 #
FA2 Mechanical Feed Crimp Applicator for CTX150 Female Crimp Terminals, 22	638083500

AWG, 0.35mm² and
0.30mm² Wire
Hand Crimp Tool 638193900
for CTX 1.50mm
Receptacle Terminal,
0.30, 0.35, and
0.50mm² Wires
FineAdjust 639010400
Applicator for
CTX150 Receptacle
Terminals, 0.30mm²,
0.35mm², & 0.50mm²

This document was generated on 10/14/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION