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Part Number:

5023070112

Status:

Active

Overview:

ctx_crimp_terminals

Description:

CTX150 Female Terminal, Tin (Sn), 18-20 AWG D-Wind, Left Payoff, Grip Code M



Series

image - Reference only

Documents:

Drawing (PDF)

Application Specification AS-502307-001 (PDF)

RoHS Certificate of Compliance (PDF)

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	18, 20
Wire Size mm²	0.75-1.00
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, 0.75, 0.85, 1.00 and 1.25mm²	0638194000
FineAdjust™ Applicator for CTX150 Receptacle Terminals	0639023000
Extraction Tool for CTX150 Receptacle Crimp Terminal	0638139800
FineAdjust™ Applicator for	0639010500

CTX150 Receptacle
Terminals, 0.75mm²,
0.85mm², 1.00mm² &
1.25mm²

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