



**Part Number :** [5602050101](#)

**Product Description :** CTX-J 100 Female Terminal, Tin Plated, 0.75-1.25mm<sup>2</sup> Wire Size, Large Grip, Sealed

**Series Number :** 560205

**Status :** Active

**Product Category :** Crimp Terminals



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## Documents and Resources

### Drawings

[5602050101\\_sd.pdf](#)

[PK-560205-001-001.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[5601510002-AS-000.pdf](#)

[5601510002-CN-001.pdf](#)

[AS-560151-001-JP-001.pdf](#)

[5602050001-AS-CH-000.pdf](#)

[AS-560205-001-001.pdf](#)

### Tooling Specifications

[ATS-638247700-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44; 34
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 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

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## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	560205
Description	CTX-J 100 Female Terminal, Tin Plated, 0.75-1.25mm <sup>2</sup> Wire Size, Large Grip, Sealed
Application	Automotive, Signal, Wire-to-Board
Product Name	Compactus,CTX-J 100
UPC	889056393065

### Electrical

Current - Maximum per Contact	6.0A
Voltage - Maximum	250V

### Physical

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.268/g

Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size (AWG)	N/A
Wire Size mm <sup>2</sup>	0.75-1.25

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## Application Tooling

### Global

Description	Part Number
Hand Crimp Tool for CTX-J 100 Receptacle Terminal, 0.50mm <sup>2</sup> , 0.75mm <sup>2</sup> and 1.25mm <sup>2</sup> Wires	<u>2002182600</u>
Extractor Tool for CTX-J 100 Receptacle Crimp Terminal for Compactus Connector	<u>638247700</u>
FA2 Mechanical Feed Crimp Applicator for CTX-J 100 L Grip Terminals, 0.75mm <sup>2</sup> FLRYW-B Wire and AVSS 1.25mm <sup>2</sup> Wires	<u>2157862500</u>
FA2 Pneumatic Feed Crimp Applicator for CTX-J 100 L Grip Terminals, 0.75mm <sup>2</sup> FLRYW-B Wire and AVSS 1.25mm <sup>2</sup> Wires	<u>2157862510</u>

### Japan

Description	Part Number
S-1 Applicator for CTX-J100 Receptacle Terminals, Large Grip Size	<u>5781453700</u>

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