



Part Number : 349052449

Series Number : 34905

Product Category : Crimp Terminals

Product Description : CTX50 Receptacle Terminal, Sealed, Tin, L-Grip, B-Wind, Right Payoff, Wire Insulation Diameter 1.20-1.40mm

Status : Active

Documents & Resources

Drawings
Drawing 349052449_sd.pdf

Specifications
Application Specification 349050001-AS-CH-000.pdf
Application Specification AS-34905-001-001.pdf
Product Specification PS-34905-0001-001.pdf
Test Summary TS-34905-0001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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

Part Details

General

Status	Active
Category	Crimp Terminals
Series	34905
Description	CTX50 Receptacle Terminal, Sealed, Tin, L-Grip, B-Wind, Right Payoff, Wire Insulation Diameter 1.20-1.40mm
Application	Power, Wire-to-Board
Product Family	Mini50 Connection Systems
Product Name	CTX50
UPC	191130049905

Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	14V DC

Physical

Gender	Female
Grip Code	L
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	1.000/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.40
Wire Size (AWG)	N/A
Wire Size mm ²	0.35

Use with Part(s)

Description	Part Number
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Mini50 Sealed Receptacle Housings and Cavity Plugs	<u>34967</u>
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Application Tooling

Global

Description	Part Number
Hand Crimp Tool for CTX50 Sealed L1-Grip Receptacle Crimp Terminals, 0.35mm ² , FLR2X A3ZH Wire	<u>2002184400</u>
Extraction Tool for CTX50 Contacts for Mini50 Sealed Connection System	<u>638247500</u>