Part Number : 5601210102

Product Description : CTX-J50 Female Terminal, Tin Plated, 0.30-0.50mm² Wire Size

Series Number : 560121

Status : Active

Product Category : Crimp Terminals

Documents & Resources

Drawings

Drawing_5601210102_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
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(2023)8585-DC (23 Jan 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	560121
Description	CTX-J50 Female Terminal, Tin Plated, 0.30-0.50mm² Wire Size
Application	Automotive, Signal, Wire-to-Board
Product Family	Compactus
Product Name	Compactus,CTX-J 50
UPC	887191426839

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	0.083/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size (AWG)	N/A
Wire Size mm²	N/A

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for CTX-J 50 Receptacle Terminal Sealed, 0.30mm² and 0.50mm² Wires	2002182400
Extractor Tool for CTX-J 50 Receptacle Crimp Terminal for Compactus Connector	638247600

Application Tooling

Japan

Description	Part Number
S-1 Applicator for CTX-J 50 Receptacle Terminals	5781373700