Part Number : 5600230423

Product Description : CTX50 Receptacle Terminal, Unsealed, Tin Plating, M-Grip, B-Wind, Right Payoff

Series Number : 560023

Status : New Business Not Supported

Product Category : Crimp Terminals

Documents & Resources

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	New Business Not Supported
Category	Crimp Terminals

Series	560023
Description	CTX50 Receptacle Terminal, Unsealed, Tin Plating, M-Grip, B-Wind, Right Payoff
Application	Power, Wire-to-Board
Comments	Right Reel Payoff; For automatic and semi-automatic crimping, use Left Reel Payoff terminals. See Sales Drawing for Left Reel Payoff Part Numbers.
Product Family	Mini50 Connection Systems
Product Name	CTX50
UPC	884982134089

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	14V DC

Physical

Durability (mating cycles max)	10
Gender	Female
Grip Code	M
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	0.049/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.95-1.05mm
Wire Size (AWG)	N/A
Wire Size mm^2	0.22

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number

Hand Crimp Tool for CTX50 Unsealed Receptacle Terminals	638282000
Extraction Tools for CTX50 Crimp Terminals	638248600