Part Number : 5600230548

Product Description : CTX50 Receptacle Terminal, Unsealed, Gold Plating, L-Grip, D-Wind, Left 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	
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, Gold Plating, L-Grip, D-Wind, Left Payoff
Application	Power, Wire-to-Board
Product Family	Mini50 Connection Systems
Product Name	CTX50
UPC	889056777698

Electrical

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

Physical

Durability (mating cycles max)	10
Gender	Female
Grip Code	L
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	0.079/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.40mm
Wire Size (AWG)	N/A
Wire Size mm^2	0.35

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for CTX50 Unsealed Receptacle Terminals	638282000
FA2 Mechanical Feed Crimp Applicator for CTX50 Unsealed Receptacle Terminals, 0.35mm^2 and 22 AWG Wire	2157861900

FA2 Pneumatic Feed Crimp Applicator for CTX50 Unsealed Receptacle Terminals, 0.35mm² and 22 AWG Wire	2157861910
Extraction Tools for CTX50 Crimp Terminals	638248600