# molex

Part Number : 348033212

Product Description : CTX64 Female Terminal, Tin, L-Grip, D-Wind, Left Payoff, SAE 20

Series Number : 34803

Status : Active

Product Category : Crimp Terminals

## Documents & Resources

### Drawings

Drawing  348033212_sd.pdf

Packaging Design Drawing  PK-31301-053-001.pdf

### Specifications

Application Specification  AS-502306-002-001.pdf

Application Specification  AS-560065-001-001.pdf

Application Specification  AS-560065-001-CH-001.pdf

Product Specification  PS-502306-001-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Compliant with Exemption 44 |
| 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(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

- chemSHERPA (xml)

## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Crimp Terminals |
| Series | 34803 |
| Description | CTX64 Female Terminal, Tin, L-Grip, D-Wind, Left Payoff, SAE 20 |
| Application | Signal, Wire-to-Board |
| Product Family | Stac64 Single, Multi-Pocket and Hybrid Header System |
| Product Name | CTX64 |
| UPC | 887191519296 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | See Receptacle Product Spec. |
| Voltage - Maximum | 14V DC |

### Physical

| | |
|---|---|
| Gender | Female |
| Grip Code | L |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.124/g |
| Packaging Type | Reel |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 1.40 to 1.90mm |
| Wire Size (AWG) | 20 |
| Wire Size mm² | 0.50-0.85 |

### Solder Process Data

| | |
|---|---|
| Lead-Free Process Capability | N/A |

## Use with Part(s)

| Description | Part Number |
|---|---|
| Stac64 Receptacle Housings | 34729 |

## Application Tooling

### Global

| Description | Part Number |
|---|---|
| Hand Crimp Tool for CTX64 Receptacle Terminal, 0.50, 0.75, 0.85mm² and 20 AWG | 638193800 |
| FineAdjust Applicator for CTX64 Mat Seal Receptacle Terminals, for Wire Process Use Only | 639032700 |

This document was generated on Sep 15, 2024