



Part Number : [2004490001](#)

Product Description : 2.00mm Pitch EdgeLock Crimp Terminal, Phosphor Bronze, Tin (Sn) Plating, Reel

Series Number : 200449

Status : Active

Product Category : Crimp Terminals



Documents and Resources

Drawings

[2004490001_sd.pdf](#)

[2004490001PK-000.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications


[2008900001PS-000.pdf](#)

Tooling Specifications

[2004490001CS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	200449
Description	2.00mm Pitch EdgeLock Crimp Terminal, Phosphor Bronze, Tin (Sn) Plating,Reel
Application	Signal, Wire-to-Board
Product Name	EdgeLock
UPC	889056469395

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	125V

Physical

Durability (mating cycles max)	30
Gender	N/A
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	47.042/mg
Packaging Type	Reel

Plating min - Mating	1.000µm
Plating min - Termination	1.000µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.40mm
Wire Size (AWG)	22, 24
Wire Size mm ²	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
EdgeLock Wire-to-Board Edge Card Connectors	<u>200890</u>

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for EdgeLock Crimp Terminals, 24 AWG	<u>2002182800</u>
Hand Crimp Tool for EdgeLock Crimp Terminals, 22 AWG	<u>2002182900</u>
Extractor Tool for CTX64 Female Crimp Terminals	<u>638135700</u>
FineAdjust Applicator for EdgeLock Crimp Terminal, 24 AWG, UL1061 wire	<u>639039800</u>
FineAdjust Applicator for EdgeLock Crimp Terminal, 24 AWG, UL1007 wire	<u>639039900</u>

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