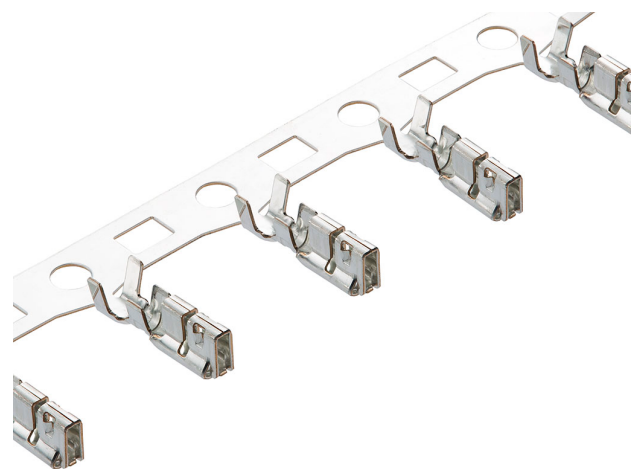




Part Number : [593708000](#)
Product Description : 2.00mm Pitch Crimp
Terminal, Female, 22-28 AWG, Reel
Series Number : 59370
Status : New Business Not Supported
Product Category : Crimp Terminals
Packaging Alternative : 0593708100 (Bag)



Documents & Resources

Tooling Specifications
[Crimp Specification 593700000-CS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
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

Part Details

General

Status	New Business Not Supported
Category	Crimp Terminals
Series	59370
Description	2.00mm Pitch Crimp Terminal, Female, 22-28 AWG, Reel
Application	Signal, Wire-to-Board
Product Family	MicroTPA Connector System
Product Name	MicroTPA,MUO 2.5
UPC	800754824323

Electrical

Voltage - Maximum	250V AC (RMS)/DC
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Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.060/g
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.90-1.50mm
Wire Size (AWG)	22, 24, 26, 28
Wire Size mm ²	N/A

Application Tooling

Global

Description	Part Number
Extraction and Activation Tool	<u>0638132700</u>
PremiumGrade Hand Crimp Tool for Female Terminals, 22-28 AWG	<u>0638192600</u>
FineAdjust Applicator for 2.00mm Crimp Terminal, AWG 22-28	<u>0639007600</u>
T2 Terminator Tooling Die for 2.00mm Crimp Terminal, 22-28 AWG	<u>0639107600</u>

Application Tooling

Japan

Description	Part Number
S-1 Applicator for 2.00mm Pitch Crimp Terminals, 22-28 AWG	<u>0574043710</u>