

Part Number : 700580087

Product Description : SL Crimp Terminal, Female, 22-24 AWG, with 0.38µm Selective Gold (Au) Plated Contact, Reel

Series Number : 70058

Status : Obsolete

Product Category : Crimp Terminals

Packaging Alternative : 0700580103 (Bag)



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## Documents & Resources

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### Product Environment Compliance

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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

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## Part Details

### General

Status	Obsolete
Category	Crimp Terminals
Series	70058
Description	SL Crimp Terminal, Female, 22-24 AWG, with 0.38µm Selective Gold (Au) Plated Contact, Reel
Application	Signal, Wire-to-Board, Wire-to-Wire
Product Family	SL Modular Connectors
Product Name	CyClone,SL
UPC	822348858330

### Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.073/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	2.000µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.63mm max.
Wire Size (AWG)	22, 24
Wire Size mm <sup>2</sup>	N/A

### Solder Process Data

Lead-Free Process Capability	N/A
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### Application Tooling

### Global

Description	Part Number
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Insertion Tool for 70021,70028, 70110, 71851 Terminals / Extraction Tool for 91821 Terminals	<u>0011020022</u>
PremiumGrade Hand Crimp Tool for SL Crimp Terminals, 22-24 AWG and 32-36 AWG	<u>0638118700</u>
FineAdjust Applicator for SL Crimp Terminals, for 22-24 AWG Wire with Insulation Diameter 1.40-1.63mm	<u>0639023200</u>
T2 Terminator for Female Crimp Terminal	<u>0639123200</u>

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