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Part Number: [0016020086](#)
Status: **Active**
Overview: SL Modular Connectors
Description: SL Crimp Terminal, Series 70058, Female, 22-24 AWG, with Tin (Sn) Plated Contact, Reel

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-70400-001 \(PDF\)](#)
[Product Specification PS-70058-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [70058](#)
 Application Signal, Wire-to-Board, Wire-to-Wire
 Crimp Quality Equipment Yes
 Overview [SL Modular Connectors](#)
 Packaging Alternative [16020102](#) (Bag)
 Product Name CyClone, SL
 UPC 800753596016

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.073/g
 Packaging Type Reel
 Plating min - Mating 3.810µm
 Plating min - Termination 1.905µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.63mm max.
 Wire Size AWG 22, 24
 Wire Size mm² N/A

Solder Process Data

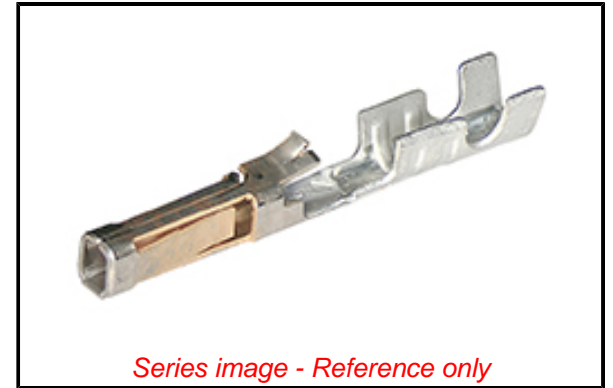
Lead-freeProcess Capability N/A

Material Info

Engineering Number 70058-0022

Reference - Drawing Numbers

Product Specification PS-70058-001, PS-70400-001
 Sales Drawing 700580001-SD-000



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[70058](#) Series

Use With

SL Crimp Housing [70066](#) , [70450](#)

CyClone Connector [73099](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

Insertion Tool for 70021,70028, 70110, 71851 Terminals /	11020022
Extraction Tool for 91821 Terminals	
Extraction Tool for SL Terminals, 22-36 AWG	11030036
PremiumGrade Hand Crimp Tool for SL	638118700

Crimp Terminals,
22-24 AWG and
32-26 AWG
FineAdjust Applicator 639023200
for SL Crimp
Terminals, for 22-24
AWG Wire with
Insulation Diameter
1.40-1.63mm
T2 Terminator 639123200
for Female Crimp
Terminal

Japan

Description **Product #**

Applicator for M211A 570143000
Bench Press, 22-30
AWG Wire
Hand Insertion Tool 570336000

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