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Part Number: **0700580102**
Status: **Active**
Overview: SL Modular Connectors
Description: SL Crimp Terminal, Female, 22-24 AWG, with Tin (Sn) Plated Contact, Unplated Edges, Bag

Documents:

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

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 700580086 (Reel)
Product Name CyClone, SL
UPC 822348858323

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.075/g
Packaging Type Bag
Plating min - Mating 3.810µm
Plating min - Termination 3.810µm
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.63mm max.
Wire Size AWG 22, 24
Wire Size mm² N/A

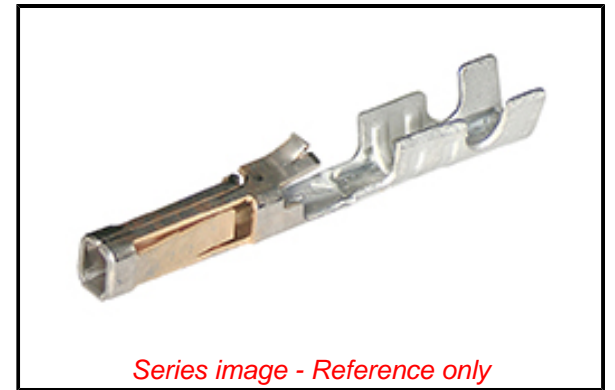
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-70058-001, PS-70400-001
Sales Drawing 700580000-SD-000
Test Summary TS-70058-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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	11020022
Extraction Tool	11030036
Hand Crimp Tool	638118700