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Part Number: **0700580086**
Status: **Active**
Overview: C-Grid Connector Products
Description: SL Crimp Terminal, Female, 22-24 AWG, with Tin (Sn) Plated Contact, Unplated Edges, 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 [C-Grid Connector Products](#)
Packaging Alternative [700580102 \(Bag\)](#)
Product Name CyClone, SL
UPC 883906300425

Physical

Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.075/g
Packaging Type Reel
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

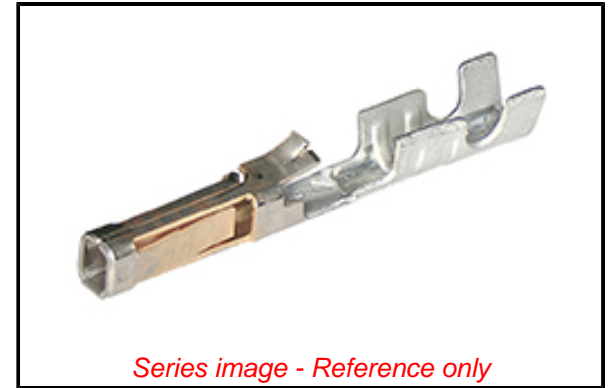
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Product Specification [PS-70058-001](#), [PS-70400-001](#)
Sales Drawing [700580000-SD-000](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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
FineAdjust Applicator	639023200
for Crimp Terminals 20-24 AWG Wire	
T2 Terminator for Female Crimp Terminal	639123200

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