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Part Number: **0700580069**
Status: **Active**
Overview: C-Grid Connector Products
Description: SL Crimp Terminal, Female, 24-30 AWG, with Tin (Sn) Plated Contact, Unplated Edges, Reel

Documents:

[Drawing \(PDF\)](#) [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	C-Grid Connector Products
Packaging Alternative	700580096 (Bag)
Product Name	CyClone, SL
UPC	822350748179

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	1.52mm max.
Wire Size AWG	24, 26, 28, 30
Wire Size mm ²	N/A

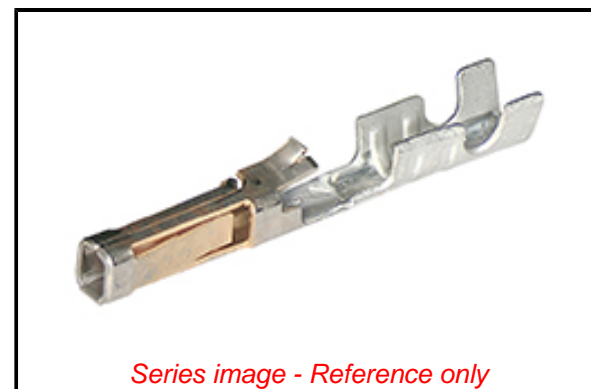
Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

Product Specification	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 For SL Crimp Terminals	638258800
FineAdjust Applicator for SL Female Crimp Terminal, Insulation OD 0.63-1.00mm, 24-30 AWG Wire	639001500

FineAdjust Applicator 639003100
for SL Female Crimp
Terminal, Insulation
OD 1.01-1.52mm,
24-30 AWG Wire
T2 Terminator 639103100
Tooling Die

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