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Part Number:

0700580069

Status:

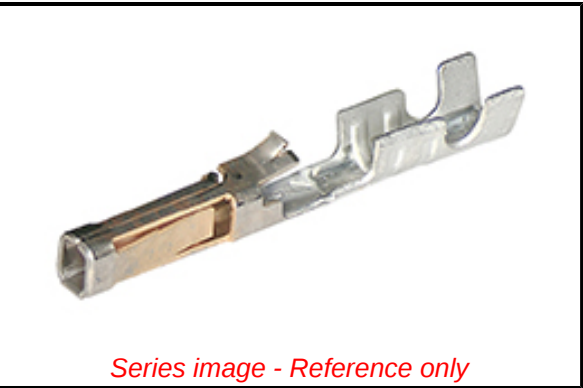
Active

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 mm²	N/A
Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info	
Reference - Drawing Numbers	
Product Specification	PS-70400-001
Sales Drawing	700580000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	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	638258800
SL Crimp Terminals	
FineAdjust Applicator	639001500
for SL Female Crimp	
Terminal, Insulation	
OD 0.63-1.00mm,	
24-30 AWG Wire	

FineAdjust Applicator639003100
for SL Female Crimp
Terminal, Insulation
OD 1.01-1.52mm,
24-30 AWG Wire
T2 Terminator 639103100
Tooling Die

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[70058-0069](#) [70058-0069 \(Loose Piece\)](#) [70058-0069 \(Cut Strip\)](#) [70058-0069 \(Mouser Reel\)](#)