

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0016020069](#)
Status: **Active**
Overview: C-Grid Connector Products
Description: SL Crimp Terminal, Series 70058, Female, 24-30 AWG, with Tin (Sn) Plated Contact, Reel
Replacement Part Number: <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=070058106970058-1069>

Documents:

[Drawing \(PDF\)](#) [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 | 16-02-0096 (Bag) |
| Product Name | CyClone, SL |
| Replacement Part Number | 70058-1069 |
| UPC | 800753595941 |

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 | 1.905µm |
| 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

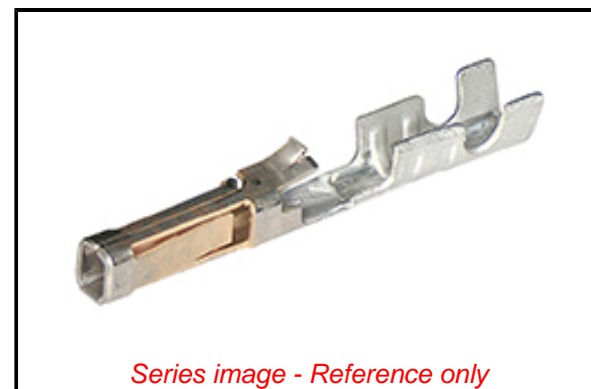
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|------------|
| Engineering Number | 70058-0004 |
|--------------------|------------|

Reference - Drawing Numbers

| | |
|---------------|------------------|
| Sales Drawing | 700580001-SD-000 |
|---------------|------------------|



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

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](#)