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Part Number: [0016020103](#)
Status: **Active**
Overview: [C-Grid® Products](#)
Description: SL™ Crimp Terminal 70058, 22-24 AWG, Bag Selective Gold (Au)

Documents:

| | |
|--|--|
| Drawing (PDF) | Test Summary TS-70058-001 (PDF) |
| Product Specification PS-70058 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-70400 (PDF) | |

General

| | |
|-------------------------|-----------------------------------|
| Product Family | Crimp Terminals |
| Series | 70058 |
| Application | Signal |
| Crimp Quality Equipment | Yes |
| MolexKits | Yes |
| Overview | C-Grid® Products |
| Packaging Alternative | 16-02-0087 (Reel) |
| Product Name | SL™ |
| UPC | 800753595644 |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 0.072/g |
| Packaging Type | Bag |
| Plating min - Mating | 0.381µm |
| Plating min - Termination | 1.905µm |
| 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

| | |
|-----------------|------------|
| Old Part Number | 70058-0224 |
|-----------------|------------|

Reference - Drawing Numbers

| | |
|-----------------------|--------------------|
| Product Specification | PS-70058, PS-70400 |
| Sales Drawing | SD-70058-0224 |
| Test Summary | TS-70058-001 |



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[70058 Series](#)

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 # |
|-----------------|----------------------------|
| Hand Crimp Tool | 0638118700 |
| Insertion Tool | 0011020022 |

Japan

| Description | Product # |
|-----------------|----------------------------|
| Hand Crimp Tool | 0570365000 |
| Hand Crimp Tool | 0570375000 |