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**Part Number:** [0016020116](#)  
**Status:** **Active**  
**Overview:** C-Grid Connector Products  
**Description:** SL Crimp Terminal, Series 70021, Male, with 0.76µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-70400-001 \(PDF\)](#)  
[Product Specification PS-70021-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [70021](#)  
 Application Signal, Wire-to-Wire  
 Crimp Quality Equipment Yes  
 Overview [C-Grid Connector Products](#)  
 Packaging Alternative [16020117 \(Loose\)](#)  
 Product Name SL  
 UPC 800753595712

**Physical**

Gender Male  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Net Weight 0.092/g  
 Packaging Type Reel  
 Plating min - Mating 0.762µm  
 Plating min - Termination 1.905µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.63mm max.  
 Wire Size AWG 22, 24  
 Wire Size mm<sup>2</sup> N/A

**Solder Process Data**

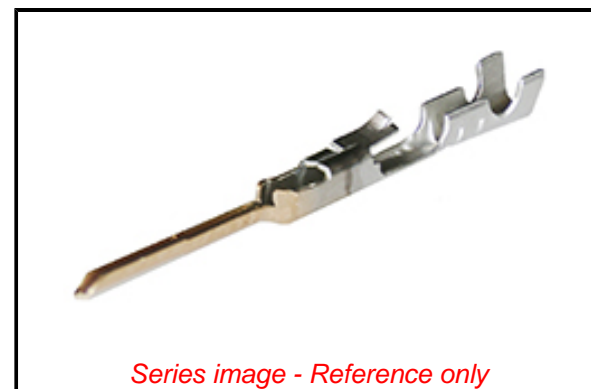
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 70021-0025

**Reference - Drawing Numbers**

Product Specification PS-70021-001, PS-70400-001  
 Sales Drawing 700210000-SD-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)4578-DC (25  
 June 2020)

**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**

[70021 Series](#)

**Use With**

[70066 Housing](#), [70107 Housing](#)

**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  | <a href="#">11020022</a>  |
| Extraction Tool   | <a href="#">11030036</a>  |
| Hand Crimp Tool   | <a href="#">638118700</a> |
| FineAdjust Applicator for Crimp Terminal, Male, 22 AWG Wire | <a href="#">639014600</a> |
| FineAdjust Applicator for SL Crimp Terminal                 | <a href="#">639027800</a> |
| T2 Terminator for SL Crimp Terminal                         | <a href="#">639127800</a> |

**Japan**

**Description**

**Product #**

Applicator for M211A 570173000

Bench Press, 22-30

AWG Wire

Hand Insertion Tool 570336000

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