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**Part Number:** **0016020105**  
**Status:** **Active**  
**Overview:** SL Modular Connectors  
**Description:** SL Crimp Terminal, Series 70021, Male, with Tin (Sn) Plated Contact, 24-30 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 SL Modular Connectors  
 Packaging Alternative 16020108 (Loose)  
 Product Name SL  
 UPC 800753595651

**Physical**

Gender Male  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.102/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<sup>2</sup> N/A

**Solder Process Data**

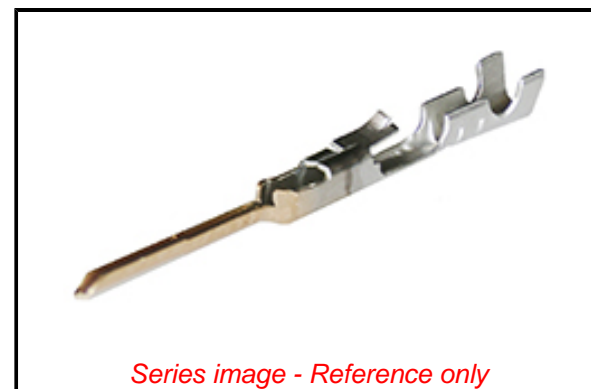
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 70021-0004

**Reference - Drawing Numbers**

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



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)9139-DC (19  
 Jan 2021)

**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**

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 for 70021,70028, 70110, 71851 Terminals / Extraction Tool for 91821 Terminals | <u>11020022</u>  |
| Extraction Tool for SL Terminals, 22-36 AWG  | <u>11030036</u>  |
| FineAdjust Applicator for Male Crimp   | <u>639003400</u> |

Terminal, 24-30  
AWG Wire  
FineAdjust Applicator 639014500  
for Crimp Terminal,  
Male, 28 AWG, 41  
Strands/44 AWG  
Wire  
T2 Terminator 639103400  
Tooling Die

**Japan**  
**Description** **Product #**

Applicator for M211A 570173000  
Bench Press, 22-30  
AWG Wire  
Hand Insertion Tool 570336000

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