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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
 Taxonomy Crimp Terminals
 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 mm² 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(2022)4187-DC (10
 June 2022)

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 [11020022](#)
 70021,70028, 70110,
 71851 Terminals /
 Extraction Tool for
 91821 Terminals
 Hand Crimp Tool for [2002187000](#)
 SL Crimp Terminals,
 24-30 AWG
 FineAdjust Applicator[639003400](#)
 for Male Crimp

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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