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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 mm² N/A

Solder Process Data

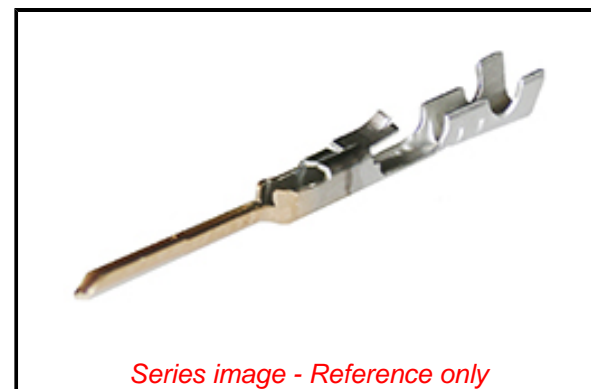
Lead-freeProcess Capability N/A

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(2021)4569-DC (8
 July 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>
Hand Crimp Tool for SL Crimp Terminals, 24-30 AWG	<u>2002187000</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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