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Part Number:

0016020105

Status:

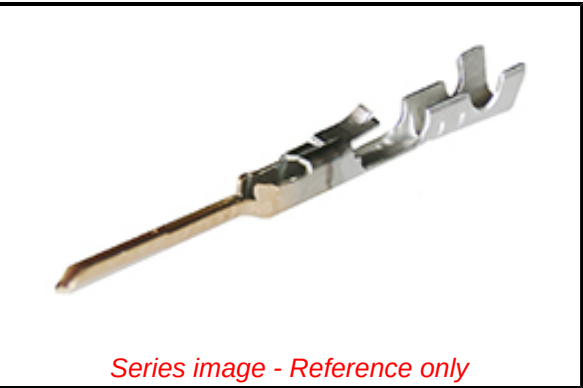
Active

Overview:

SL Modular Connectors

Description:

SL Crimp Terminal, Series 70021, Male, with Tin (Sn) Plated Contact, 24-30 AWG, Reel



Series image - Reference only

Documents:

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

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

70021

Signal, Wire-to-Wire

Yes

SL Modular Connectors

16020108 (Loose)

SL

800753595651

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Male

Phosphor Bronze

Tin

Tin

0.102/g

Reel

3.810µm

1.905µm

Crimp or Compression

1.52mm max.

24, 26, 28, 30

N/A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

70021-0004

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-70021-001, PS-70400-001

700210000-SD-000

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

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

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

Hand Crimp Tool for SL Crimp Terminals, 24-30 AWG

FineAdjust Applicator for Male Crimp

11020022

2002187000

639003400

Terminal, 24-30	
AWG Wire	
FineAdjust Applicator	<u>639014500</u>
for Crimp Terminal,	
Male, 28 AWG, 41	
Strands/44 AWG	
Wire	
T2 Terminator	<u>639103400</u>
Tooling Die	
Japan	
Description	Product #
Applicator for M211A	<u>570173000</u>
Bench Press, 22-30	
AWG Wire	
Hand Insertion Tool	<u>570336000</u>

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Mouser Electronics

Authorized Distributor

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[16-02-0105 \(Mouser Reel\)](#) [16-02-0105 \(Cut Strip\)](#)