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Part Number:

0016020078

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Crimp Terminal, Series 70021, Male, with 0.76µm Selective Gold (Au) Plated Contact, 24-30 AWG, Reel

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

Taxonomy

UPC

Crimp Terminals

70021

Signal, Wire-to-Wire

Yes

SL Modular Connectors

16020110 (Loose)

SL

Crimp Terminals

800753595972

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

Gold

Tin

0.099/g

Reel

0.762µm

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

70021-0008

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-70021-001, PS-70400-001

700210000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant
REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
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Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

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 for 70021,70028, 70110, 71851 Terminals / Extraction Tool for 91821 Terminals	11020022
Hand Crimp Tool for SL Crimp Terminals, 24-30 AWG	2002187000
FineAdjust Applicator for Male Crimp	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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