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Part Number: [0016020117](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL Crimp Terminal, Series 70021, Male, with 0.76µm Selective Gold (Au) Plated Contact, 22-24 AWG, Bag

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 [16020116 \(Reel\)](#)
 Product Name [SL](#)
 Taxonomy [Crimp Terminals](#)
 UPC [800754204118](#)

Physical

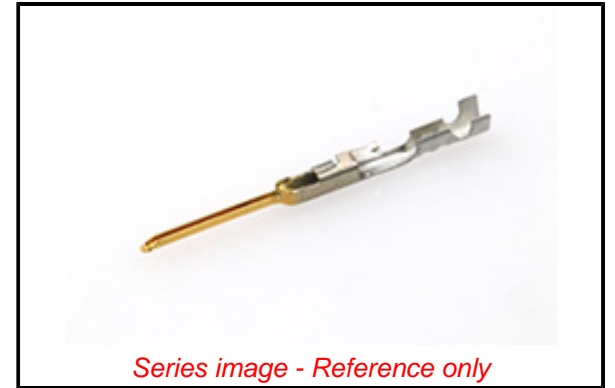
Gender [Male](#)
 Material - Metal [Phosphor Bronze](#)
 Material - Plating Mating [Gold](#)
 Material - Plating Termination [Tin](#)
 Net Weight [0.092/g](#)
 Packaging Type [Bag](#)
 Plating min - Mating [0.762µm](#)
 Plating min - Termination [1.905µm](#)
 Termination Interface: Style [Crimp or Compression](#)
 Wire Insulation Diameter [1.63mm max.](#)
 Wire Size AWG [22, 24](#)
 Wire Size mm² [N/A](#)

Material Info

Engineering Number [70021-0225](#)

Reference - Drawing Numbers

Product Specification [PS-70021-001, PS-70400-001](#)
 Sales Drawing [700210000-SD-000](#)



Series image - Reference only

EU ELV

Not Relevant

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

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 [11020022](#)
 70021,70028, 70110,
 71851 Terminals /
 Extraction Tool for
 91821 Terminals
 Hand Crimp Tool for [2002187000](#)
 SL Crimp Terminals,
 24-30 AWG
 PremiumGrade Hand[638118700](#)
 Crimp Tool for SL
 Crimp Terminals,

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