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Part Number: [0016020077](#)
Status: **Active**
Overview: C-Grid Connector Products
Description: SL Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) 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 [C-Grid Connector Products](#)
 Packaging Alternative [16020109 \(Loose\)](#)
 Product Name SL
 UPC 800753595965

Physical

Gender Male
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Net Weight 0.098/g
 Packaging Type Reel
 Plating min - Mating 0.381µm
 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

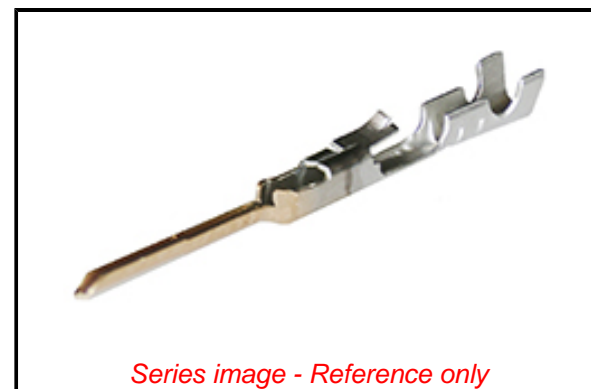
Lead-freeProcess Capability N/A

Material Info

Engineering Number 70021-0006

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(2020)4578-DC (25
 June 2020)

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	11020022
Extraction Tool	11030036
Hand Crimp Tool For SL Crimp Terminals	638258800
FineAdjust Applicator for Male Crimp Terminal, 24-30 AWG Wire	639003400
FineAdjust Applicator for Crimp Terminal, Male, 28 AWG, 41	639014500

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>

This document was generated on 07/13/2020

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