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Part Number: [0016020078](#)
Status: **Active**
Overview: C-Grid Connector Products
Description: SL Crimp Terminal, Series 70021, Male, with 0.76µm Selective Gold (Au) Plated Contact, 24-30 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Product Specification TS-70541-001-001 \(PDF\)](#)
[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 [16-02-0110 \(Loose\)](#)
 Product Name SL
 UPC 800753595972

Physical

Gender Male
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Net Weight 0.099/g
 Packaging Type Reel
 Plating min - Mating 0.762µm
 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

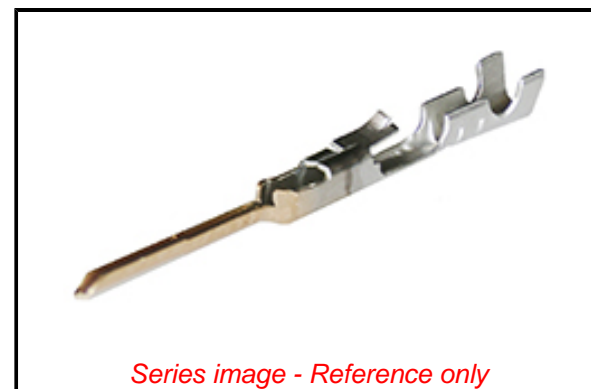
Lead-freeProcess Capability N/A

Material Info

Engineering Number 70021-0008

Reference - Drawing Numbers

Product Specification PS-70021-001, TS-70541-001-001
 Sales Drawing 700210000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/61/2018 (27 June
 2018)

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	11020022
Extraction Tool	11030036
Hand Crimp Tool For 638258800 SL Crimp Terminals	
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>

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