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Part Number: [0016020105](#)
Status: **Active**
Overview: [C-Grid® Products](#)
Description: SL™ Crimp Terminal, Series 70021, Male, with Tin (Sn) Plated Contact, 24-30 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family [Crimp Terminals](#)
 Series [70021](#)
 Application [Signal](#)
 Crimp Quality Equipment [Yes](#)
 Overview [C-Grid® Products](#)
 Packaging Alternative [16-02-0108 \(Loose\)](#)
 Product Name [SL™](#)
 UPC [800753595651](#)

Physical

Gender [Male](#)
 Material - Metal [Phosphor Bronze](#)
 Material - Plating Mating [Tin](#)
 Material - Plating Termination [Tin](#)
 Net Weight [0.094/g](#)
 Packaging Type [Reel](#)
 Plating min - Mating [3.810µm](#)
 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

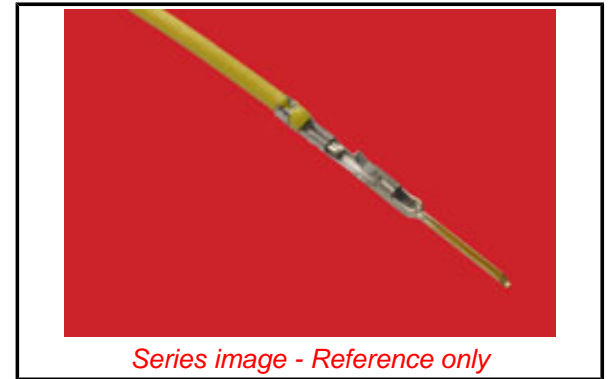
Lead-freeProcess Capability [N/A](#)

Material Info

Old Part Number [70021-0004](#)

Reference - Drawing Numbers

Sales Drawing [SD-70021-0*04_0*21, SD-70021-0004](#)



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

Halogen-Free

Status

Low-Halogen

**Need more information on product
 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

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	0011020022
Extraction Tool	0011030036
Hand Crimp Tool For SL™ Crimp Terminals	0638258800
FineAdjust™ Applicator for Male	0639003400

Crimp Terminal,
24-30 AWG Wire
FineAdjust™ 0639014500
Applicator for Crimp
Terminal, Male, 28
AWG, 41 Strands/44
AWG Wire
T2 Terminator 0639103400
Tooling Die

Japan

Description	Product #
Applicator for M21 1A Bench Press, 22-30 AWG Wire	<u>0570173000</u>
Hand Insertion Tool	<u>0570336000</u>

This document was generated on 07/06/2016

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