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Part Number: [0016020115](#)
Status: **Active**
Overview: [C-Grid® Products](#)
Description: SL™ Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-70021 \(PDF\)](#)

General

Product Family [Crimp Terminals](#)
 Series [70021](#)
 Application [Signal](#)
 Crimp Quality Equipment [Yes](#)
 Overview [C-Grid® Products](#)
 Packaging Alternative [16-02-0081 \(Reel\)](#)
 Product Name [SL™](#)
 UPC [800753595705](#)

Physical

Gender [Male](#)
 Material - Metal [Phosphor Bronze](#)
 Material - Plating Mating [Gold](#)
 Material - Plating Termination [Tin](#)
 Net Weight [0.094/g](#)
 Packaging Type [Bag](#)
 Plating min - Mating [0.381µm](#)
 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](#)

Solder Process Data

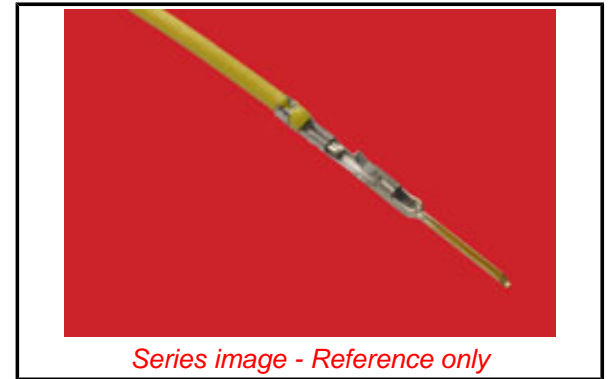
Lead-free Process Capability [N/A](#)

Material Info

Old Part Number [70021-0223](#)

Reference - Drawing Numbers

Product Specification [PS-70021](#)
 Sales Drawing [SD-70021-0*06_0*23, SD-70021-0223](#)



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2015 June 15): No

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

China RoHS

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 #
Hand Crimp Tool	0638118700
Extraction Tool	0011030036
Insertion Tool	0011020022

Japan

Description	Product #
Hand Crimp Tool	0570375000
Hand Crimp Tool	0570365000

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