

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [16-02-0078](#)
Status: **Active**
Overview: C-Grid® Products
Description: SL™ Crimp Terminal, Series 70021, Male, with 0.76µm Selective Gold (Au) Plated Contact, 24-30 AWG, Reel

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	16-02-0110 (Loose)
Product Name	SL™
UPC	800753595972

Physical

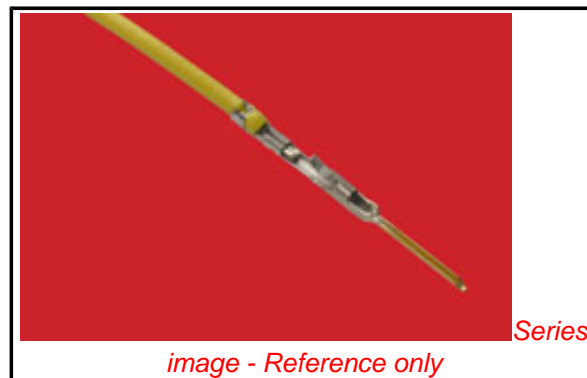
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.094/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52mm max.
Wire Size AWG	24, 26, 28, 30
Wire Size mm²	N/A

Material Info

Old Part Number 70021-0008

Reference - Drawing Numbers

Product Specification [PS-70021](#)
 Sales Drawing [SD-70021-0008](#)



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



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

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[70021Series](#)

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 #
Extraction Tool	0011030036
Insertion Tool	0011020022
FineAdjust™	0639014500
Applicator for Crimp Terminal, Male, 22 AWG, 41 Strands/44 AWG Wire	
T2 Terminator	0639103400
Tooling Die	
Hand Crimp Tool, UL Approved	0638118800

FineAdjust™ 0639003400
Applicator for Male
Crimp Terminal,
24-30 AWG Wire

Japan

Description	Product #
Applicator for M211A	<u>0570173000</u>
Bench Press, 22-30 AWG Wire	
Hand Insertion Tool	<u>0570336000</u>

This document was generated on 02/11/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION