

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [16-02-0116](#)
Status: **Active**
Overview: C-Grid® Products
Description: SL™ Crimp Terminal, Series 70021, Male, with 0.76µm Selective Gold (Au) Plated Contact, 22-24 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	16-02-0117 (Loose)
Product Name	SL™
UPC	800753595712

Physical

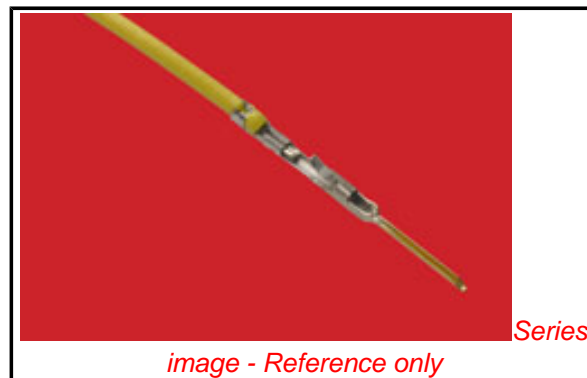
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.098/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.63mm max.
Wire Size AWG	22, 24
Wire Size mm²	N/A

Material Info

Old Part Number 70021-0025

Reference - Drawing Numbers

Product Specification [PS-70021](#)
 Sales Drawing [SD-70021-0025](#)



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 #
Fine Adjust Applicator for SL™ Crimp Terminal	0639027800
T2 Terminator for SL™ Crimp Terminal	0639127800
Insertion Tool	0011020022
Extraction Tool	0011030036
Hand Crimp Tool	0638118700
FineAdjust™ Applicator for Crimp	0639014600

Terminal, Male, 22
AWG Wire

Japan

Description	Product #
--------------------	------------------

Applicator for M211A	0570173000
----------------------	------------

Bench Press, 22-30	
--------------------	--

AWG Wire	
----------	--

Hand Insertion Tool	0570336000
---------------------	------------

This document was generated on 02/11/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION