

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [16-02-0107](#)  
**Status:** **Active**  
**Overview:** C-Grid® Products  
**Description:** SL™ Crimp Terminal, Series 70021, Male, with Tin (Sn) 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	<a href="#">70021</a>
Application	Signal
Crimp Quality Equipment	Yes
Overview	C-Grid® Products
Packaging Alternative	<a href="#">16-02-0114 (Loose)</a>
Product Name	SL™
UPC	800753595668

**Physical**

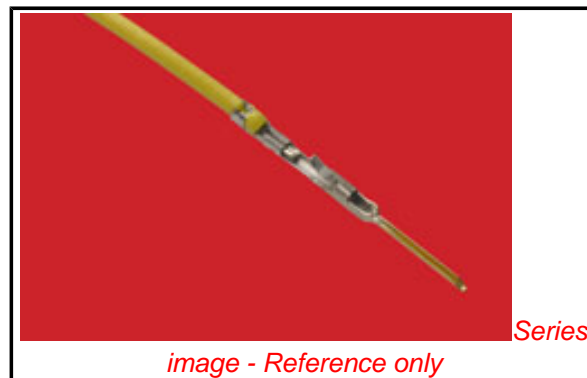
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.094/g
Packaging Type	Reel
Plating min - Mating	3.810µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.63mm max.
Wire Size AWG	22, 24
Wire Size mm²	N/A

**Material Info**

Old Part Number 70021-0021

**Reference - Drawing Numbers**

Product Specification [PS-70021](#)  
 Sales Drawing [SD-70021-0\\*04\\_0\\*21](#), [SD-70021-0021](#), [SD-70021-1021](#)



**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](mailto: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 #
Hand Crimp Tool	<a href="#">0638118700</a>
Insertion Tool	<a href="#">0011020022</a>
FineAdjust™	<a href="#">0639014600</a>
Applicator for Crimp Terminal, Male, 22 AWG Wire	
Fine Adjust	<a href="#">0639027800</a>
Applicator for SL™ Crimp Terminal	
T2 Terminator for SL™ Crimp Terminal	<a href="#">0639127800</a>

Extraction Tool 0011030036

**Japan**

**Description** **Product #**

Applicator for M211A 0570173000

Bench Press, 22-30

AWG Wire

Hand Insertion Tool 0570336000

This document was generated on 10/15/2014

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**