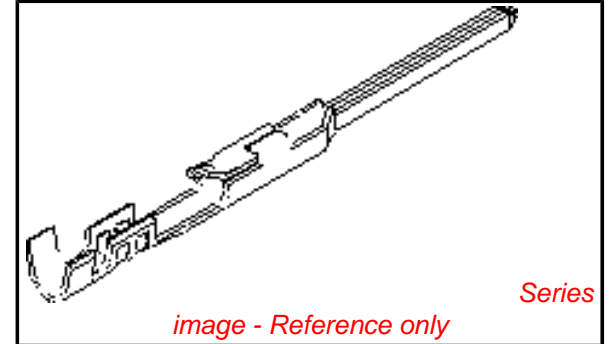


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0016020107](#)  
**Status:** **Active**  
**Overview:** C-Grid® / SL™ 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 [70021](#)  
 Overview [C-Grid® / SL™ Products](#)  
 Product Name SL™

**Physical**

Gender Male  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Packaging Type Reel  
 Plating min: Mating (µin) 150  
 Plating min: Mating (µm) 3.75  
 Plating min: Termination (µin) 75  
 Plating min: Termination (µm) 1.875  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.63mm (.064") 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

**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Halogen-Free**  
**Status**  
**Halogen-Free**

**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](#)

**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>
FineAdjust™ Applicator	<a href="#">0639003500</a>
Insertion Tool	<a href="#">0011020022</a>
Extraction Tool	<a href="#">0011030036</a>
FineAdjust™ Applicator for SL™ Crimp Terminal, Male, 22 AWG	<a href="#">0639014600</a>
T2 Terminator Tooling Die	<a href="#">0639103500</a>

**Japan**

Description	Product #
Applicator for M211A Bench Press, 22-30	<a href="#">0570173000</a>

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