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**Part Number:** [16-02-0117](#)  
**Status:** **Active**  
**Overview:** C-Grid® Products  
**Description:** SL™ Crimp Terminal, Series 70021, Male, with 0.76µm 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	<a href="#">70021</a>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">C-Grid® Products</a>
Packaging Alternative	<a href="#">16-02-0116 (Reel)</a>
Product Name	SL™
UPC	800754204118

**Physical**

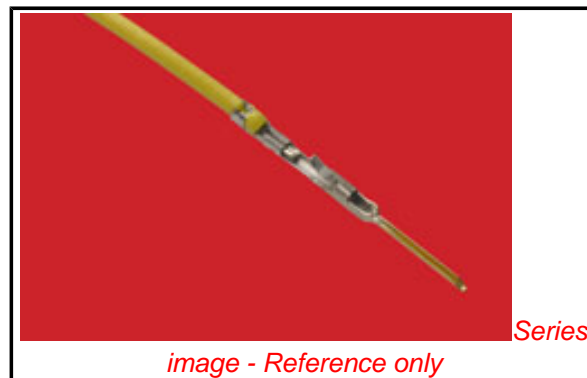
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.098/g
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.63mm max.
Wire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

**Material Info**

Old Part Number 70021-0225

**Reference - Drawing Numbers**

Product Specification [PS-70021](#)  
 Sales Drawing [SD-70021-0225](#)



**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 For SL™ Crimp Terminals	<a href="#">0638258800</a>
Insertion Tool	<a href="#">0011020022</a>
Extraction Tool	<a href="#">0011030036</a>
Hand Crimp Tool	<a href="#">0638118700</a>