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**Part Number:** [0016020115](#)  
**Status:** **Active**  
**Overview:** [C-Grid® Products](#)  
**Description:** SL™ Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 AWG, Bag

**Documents:**

[Drawing \(PDF\)](#) [Product Specification TS-70541-001-001 \(PDF\)](#)  
[Product Specification PS-70021-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**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="#">16-02-0081 (Reel)</a>
Product Name	SL™
UPC	800753595705

**Physical**

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.092/g
Packaging Type	Bag
Plating min - Mating	0.381µm
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

**Solder Process Data**

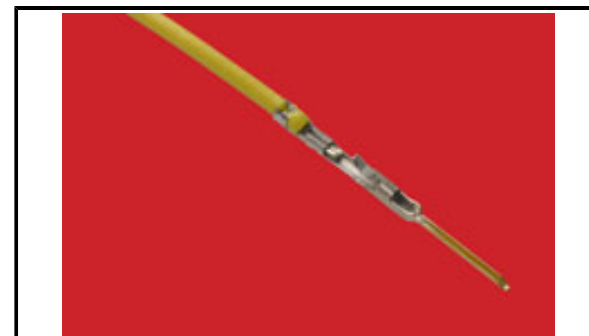
Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	70021-0223
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**Reference - Drawing Numbers**

Product Specification	PS-70021-001, TS-70541-001-001
Sales Drawing	SD-70021-0*06_0*23, SD-70021-0223



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**Halogen-Free  
Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[70021 Series](#)

**Use With**

[70066 Housing](#), [70107 Housing](#)