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**Part Number:** [0016020077](#)  
**Status:** **Active**  
**Overview:** [C-Grid® Products](#)  
**Description:** SL™ Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) Plated Contact, 24-30 AWG, Reel

**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 [70021](#)  
 Application [Signal](#)  
 Crimp Quality Equipment [Yes](#)  
 Overview [C-Grid® Products](#)  
 Packaging Alternative [16-02-0109 \(Loose\)](#)  
 Product Name [SL™](#)  
 UPC [800753595965](#)

**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 [0.381µm](#)  
 Plating min - Termination [1.905µm](#)  
 Termination Interface: Style [Crimp or Compression](#)  
 Wire Insulation Diameter [1.52mm max.](#)  
 Wire Size AWG [24, 26, 28, 30](#)  
 Wire Size mm² [N/A](#)

**Solder Process Data**

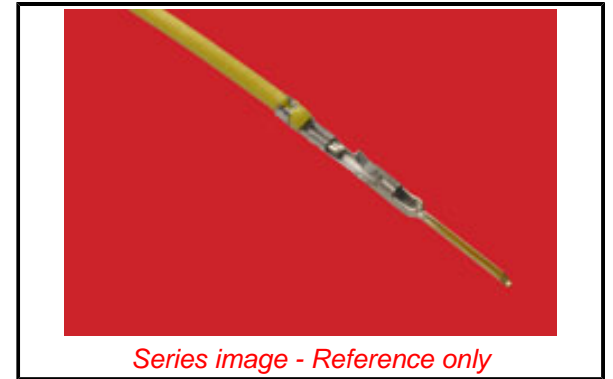
Lead-freeProcess Capability [N/A](#)

**Material Info**

Engineering Number [70021-0006](#)

**Reference - Drawing Numbers**

Product Specification [PS-70021-001, TS-70541-001-001](#)  
 Sales Drawing [SD-70021-0\\*06\\_0\\*23, SD-70021-0006](#)



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 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

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[70021 Series](#)

**Use With**

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