

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

**Part Number:** [0016021117](#)  
**Status:** **Active**  
**Overview:** [C-Grid® Products](#)  
**Description:** SL™ Crimp Terminal, Series 71851, Female, with 0.76µm Selective Gold (Au) Plated Contact, 24-30 AWG, Bag

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-71851 \(PDF\)](#)  
[Product Specification PS-70400 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family [Crimp Terminals](#)  
 Series [71851](#)  
 Application [Signal](#)  
 Crimp Quality Equipment [Yes](#)  
 Overview [C-Grid® Products](#)  
 Packaging Alternative [16-02-1113 \(Reel\)](#)  
 Product Name [SL™](#)  
 UPC [800753595811](#)

**Physical**

Gender [Female](#)  
 Material - Metal [Phosphor Bronze](#)  
 Material - Plating Mating [Gold](#)  
 Material - Plating Termination [Tin](#)  
 Net Weight [0.060/g](#)  
 Packaging Type [Bag](#)  
 Plating min - Mating [0.762µm](#)  
 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**

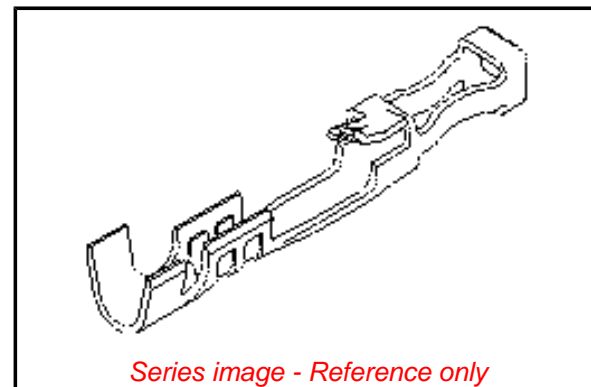
Lead-freeProcess Capability [N/A](#)

**Material Info**

Old Part Number [71851-0208](#)

**Reference - Drawing Numbers**

Product Specification [PS-70400, PS-71851](#)  
 Sales Drawing [SD-71851-0208](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2015 June 15): No

**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

Green Image

Not Relevant

**Search Parts in this Series**

[71851 Series](#)

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