

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

**Part Number:** **0016021116**  
**Status:** **Active**  
**Overview:** C-Grid® Products  
**Description:** SL™ Crimp Terminal, Series 71851, Female, with Tin (Sn) 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 16-02-1112 (Reel)  
Product Name SL™  
UPC 800753595804

**Physical**

Gender Female  
Material - Metal Phosphor Bronze  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Net Weight 0.060/g  
Packaging Type Bag  
Plating min - Mating 3.810µm  
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**

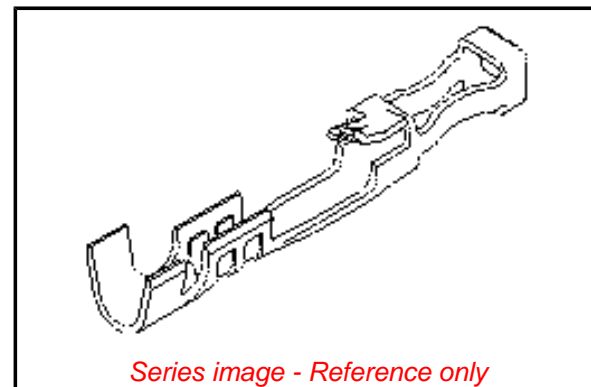
Lead-freeProcess Capability N/A

**Material Info**

Old Part Number 71851-0204

**Reference - Drawing Numbers**

Product Specification PS-70400, PS-71851  
Sales Drawing SD-71851-0204



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	<u>0011030036</u>
Insertion Tool	<u>0011020022</u>
Hand Crimp Tool For SL™ Crimp Terminals	<u>0638258800</u>