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

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-70873-0822-001 \(PDF\)](#)  
[Product Specification PS-70400-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-71851-001 \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [71851](#)  
 Application Signal, Wire-to-Board, Wire-to-Wire  
 Crimp Quality Equipment Yes  
 Overview [SL Modular Connectors](#)  
 Packaging Alternative [16021113 \(Reel\)](#)  
 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 mm<sup>2</sup> N/A

**Solder Process Data**

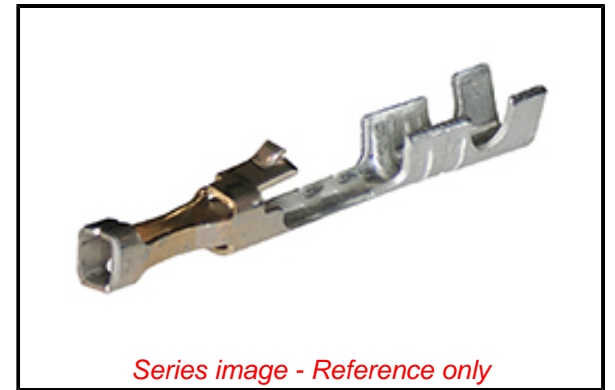
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 71851-0208

**Reference - Drawing Numbers**

Packaging Specification PK-70873-0822-001  
 Product Specification PS-70400-001, PS-71851-001  
 Sales Drawing SD-71851-0208-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2021)4569-DC (8  
 July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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 #**

Insertion Tool for [11020022](#)

70021,70028, 70110,

71851 Terminals /

Extraction Tool for

91821 Terminals

Extraction Tool for [11030036](#)

SL Terminals, 22-36

AWG

Hand Crimp Tool for [2002187000](#)

SL Crimp Terminals,

24-30 AWG

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