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**Part Number:** [0016021110](#)  
**Status:** **Active**  
**Overview:** [SL Modular Connectors](#)  
**Description:** SL Crimp Terminal, Series 71851, Female, with Tin (Sn) Plated Contact, 22-24 AWG, Reel

**Documents:**

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

**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 [16021114 \(Loose\)](#)  
 Product Name SL  
 UPC 800753595767

**Physical**

Gender Female  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.067/g  
 Packaging Type Reel  
 Plating min - Mating 3.810µm  
 Plating min - Termination 1.905µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 1.63mm max.  
 Wire Size AWG 22, 24  
 Wire Size mm<sup>2</sup> N/A

**Solder Process Data**

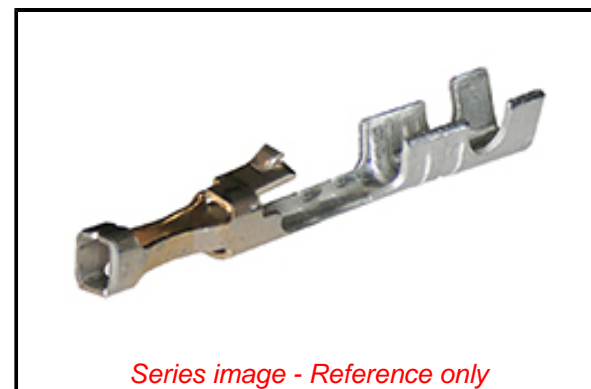
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 718510022

**Reference - Drawing Numbers**

Product Specification PS-70400-001, PS-71851-001  
 Sales Drawing SD-71851-0022-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**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 70021,70028, 70110, 71851 Terminals / Extraction Tool for 91821 Terminals PremiumGrade Hand	<a href="#">11020022</a>
Crimp Tool for SL Crimp Terminals, 22-24 AWG and 32-36 AWG FineAdjust Applicator for SL Crimp Terminals, for 22-24 AWG Wire with	<a href="#">638118700</a>
	<a href="#">639023200</a>

Insulation Diameter  
1.40-1.63mm  
T2 Terminator 639123200  
for Female Crimp  
Terminal

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