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**Part Number:** [0016021118](#)  
**Status:** **Active**  
**Overview:**  
**Description:** SL Crimp Terminal, Series 71851, Female, with Tin (Sn) Plated Contact, 32-36 AWG, Reel

**General**

Product Family	Crimp Terminals
Series	<a href="#">71851</a>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">sl_connectors</a>
Product Name	SL
UPC	800753624597

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.055/g
Packaging Type	Reel
Plating min - Mating	3.810µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.64mm max.
Wire Size AWG	32, 34, 36
Wire Size mm <sup>2</sup>	N/A

**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

Engineering Number	71851-0013
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**Reference - Drawing Numbers**

Product Specification	PS-70400-001, PS-71851-001
Sales Drawing	SD-71851-0013-001

**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

**Use With**

[70066](#) Housing, [70450](#) Housing

**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	<a href="#">11020022</a>
70021,70028, 70110,	
71851 Terminals /	
Extraction Tool for	
91821 Terminals	
Extraction Tool for	<a href="#">11030036</a>
SL Terminals, 22-36	
AWG	
PremiumGrade Hand	<a href="#">638118700</a>
Crimp Tool for SL	
Crimp Terminals,	
22-24 AWG and	
32-26 AWG	
FineAdjust	<a href="#">639003300</a>
Applicator, 32-36	
AWG Wire	
T2 Terminator	<a href="#">639103300</a>
Tooling Die	

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