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**Part Number:** [16-02-0119](#)  
**Status:** **Active**  
**Overview:** C-Grid® Products  
**Description:** SL™ Crimp Terminal, Series 71851, Female, with 0.38µm Selective Gold (Au) Plated Contact, 24-30 AWG, Reel

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">71851</a>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">C-Grid® Products</a>
Packaging Alternative	<a href="#">16-02-1109 (Loose)</a>
Product Name	SL™
UPC	800753595729

**Physical**

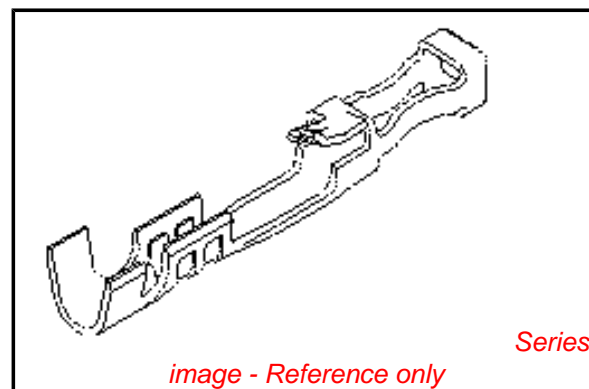
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.060/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52mm max.
Wire Size AWG	24, 26, 28, 30
Wire Size mm²	N/A

**Material Info**

Old Part Number 71851-0006

**Reference - Drawing Numbers**

Product Specification PS-70400, PS-71851  
 Sales Drawing SD-71851-0006



*image - Reference only*

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[71851Series](#)

**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 #
Hand Crimp Tool For SL™ Crimp Terminals	<a href="#">0638258800</a>
Insertion Tool FineAdjust™ Applicator	<a href="#">0011020022</a>
T2 Terminator	<a href="#">0639001500</a>
Tooling Die FineAdjust™ Applicator for Female Crimp Terminal, 24-30 AWG Wire	<a href="#">0639103100</a>
Extraction Tool	<a href="#">0011030036</a>

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