

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

**Part Number:** [16-02-1125](#)  
**Status:** **Active**  
**Overview:** [C-Grid® Products](#)  
**Description:** SL™ Crimp Terminal, Series 71851, Female, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 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	<a href="#">71851</a>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">C-Grid® Products</a>
Packaging Alternative	<a href="#">16-02-1124 (Reel)</a>
Product Name	SL™
UPC	800753595453

**Physical**

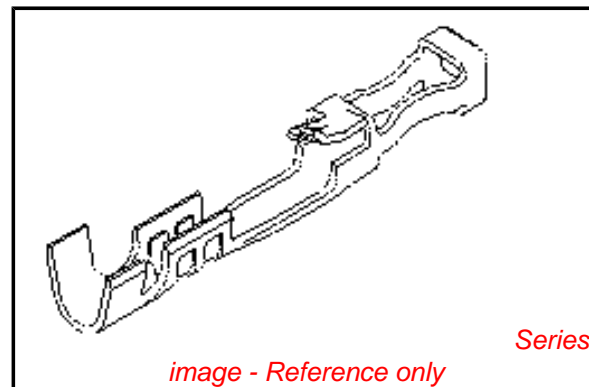
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.062/g
Packaging Type	Bag
Plating min - Mating	0.381µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.63mm max.
Wire Size AWG	22, 24
Wire Size mm²	N/A

**Material Info**

Old Part Number 71851-0224

**Reference - Drawing Numbers**

Product Specification PS-70400, PS-71851  
 Sales Drawing SD-71851-0224



**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	0638118700
Insertion Tool	0011020022
Extraction Tool	0011030036