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Part Number: [16-02-1117](#)
Status: **Active**
Overview: C-Grid® Products
Description: SL™ Crimp Terminal, Series 71851, Female, with 0.76µm Selective Gold (Au) Plated Contact, 24-30 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	71851
Application	Signal
Crimp Quality Equipment	Yes
Overview	C-Grid® Products
Product Name	SL™

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
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 mm²	N/A

Material Info

Old Part Number	71851-0208
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Reference - Drawing Numbers

Product Specification	PS-70400, PS-71851
Sales Drawing	SD-71851-0208

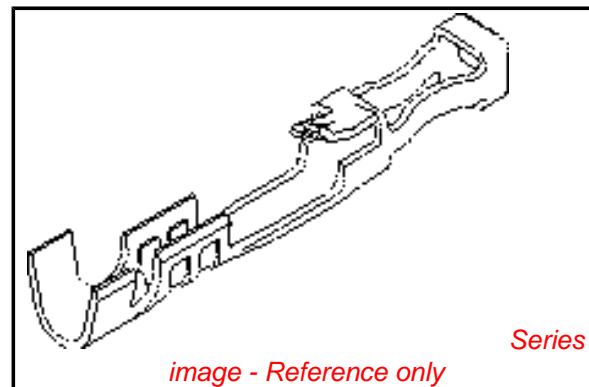


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EU RoHS

**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
 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, UL0638118800 Approved	
Insertion Tool	0011020022