

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [16-02-1110](#)
Status: **Active**
Overview: C-Grid® Products
Description: SL™ Crimp Terminal, Series 71851, Female, with Tin (Sn) Plated Contact, 22-24 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	71851
Application	Signal
Crimp Quality Equipment	Yes
Overview	C-Grid® Products
Packaging Alternative	16-02-1114 (Loose)
Product Name	SL™
UPC	800753595767

Physical

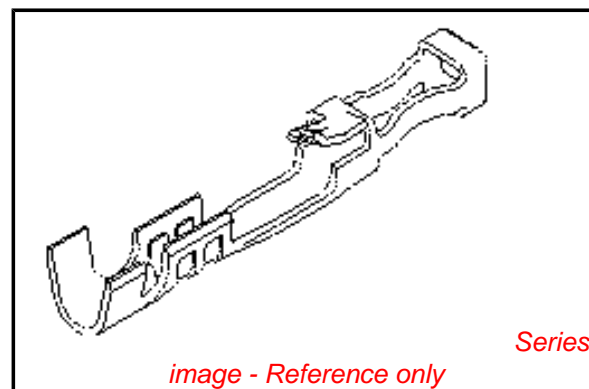
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.067/g
Packaging Type	Reel
Plating min - Mating	3.810µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.63mm max.
Wire Size AWG	22, 24
Wire Size mm²	N/A

Material Info

Old Part Number 718510022

Reference - Drawing Numbers

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



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	0638118700
Insertion Tool	0011020022
FineAdjust™	0639023200
Applicator for Crimp Terminals 20-24 AWG Wire	
T2 Terminator for Female Crimp Terminal	0639123200
Extraction Tool	0011030036

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION