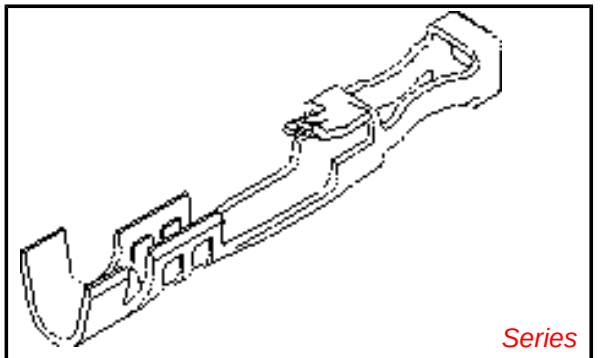
molex
one company > a world of innovation

This document was generated on 04/30/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 16-02-1113
Status: Active
Overview: C-Grid® Products
Description: SL™ Crimp Terminal, Series 71851, Female, with 0.76µm Selective Gold (Au) Plated Contact, 24-30 AWG, Reel



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-70400 (PDF)
Product Specification PS-71851 (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	Reel
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	71851-0008

Reference - Drawing Numbers

Product Specification	PS-70400, PS-71851
Sales Drawing	SD-71851-0008

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, UL Approved	0638118800
T2 Terminator Tooling Die	0639103100
FineAdjust™ Applicator for Female Crimp Terminal, 24-30 AWG Wire	0639003100
FineAdjust™ Applicator	0639001500
Insertion Tool	0011020022

This document was generated on 04/30/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION