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Part Number:

0016020119

Status:

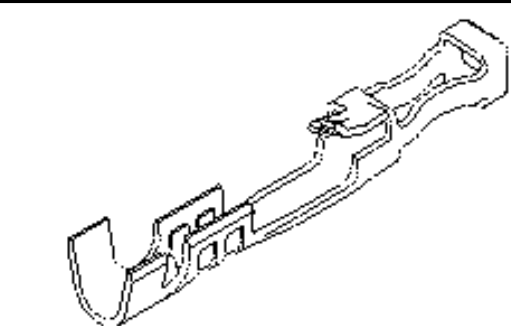
Active

Overview:

C-Grid® Products

Description:

SL™ Crimp Terminal, Series 71851, Female, with 0.38µm Selective Gold (Au) Plated Contact, 24-30 AWG, Reel



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
Packaging Alternative	16-02-1109 (Loose)
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
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Old Part Number	71851-0006
Reference - Drawing Numbers	
Product Specification	PS-70400, PS-71851
Sales Drawing	SD-71851-0006

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

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

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

71851 Series

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	0638258800
FineAdjust™ Applicator for Female Crimp Terminal, 24-30 AWG Wire	0639003100
FineAdjust™ Applicator, 24-30 AWG Wire	0639001500

T2 Terminator	<u>0639103100</u>
Tooling Die	
Insertion Tool	<u>0011020022</u>
Extraction Tool	<u>0011030036</u>

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