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Part Number: [0016021122](#)
Status: **Active**
Overview: C-Grid Connector Products
Description: SL Crimp Terminal, Series 71851, Female, with 0.76µm Selective Gold (Au) Plated Contact, 32-36 AWG, Reel

Documents:

[Drawing \(PDF\)](#) [Product Specification TS-70541-001-001 \(PDF\)](#)
[Product Specification PS-70400-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-71851-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	71851
Application	Signal
Crimp Quality Equipment	Yes
Overview	C-Grid Connector Products
Product Name	SL
UPC	800753624603

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.055/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.64mm max.
Wire Size AWG	32, 34, 36
Wire Size mm ²	N/A

Solder Process Data

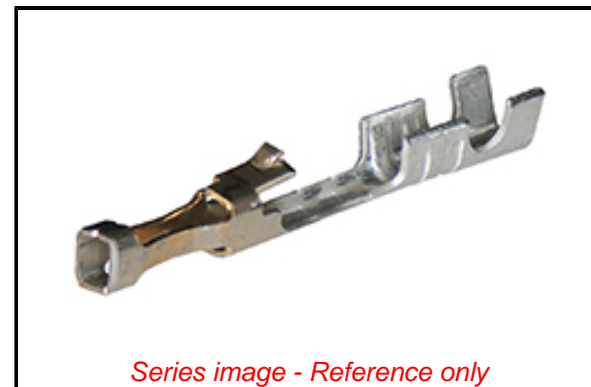
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	71851-0017
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Reference - Drawing Numbers

Product Specification	PS-70400-001, PS-71851-001, TS-70541-001-001
Sales Drawing	SD-71851-0017



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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
RoHS Phthalates	Not Contained

Search Parts in this Series

[71851](#) Series

Use With

[70066](#) Housing, [70450](#) Housing