

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0016021115](#)
Status: **Active**
Overview: C-Grid Connector Products
Description: SL Crimp Terminal, Series 71851, Female, with 0.76µm Selective Gold (Au) Plated Contact, 22-24 AWG, Bag

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, Wire-to-Board, Wire-to-Wire
 Crimp Quality Equipment Yes
 Overview [C-Grid Connector Products](#)
 Packaging Alternative [16-02-1111 \(Reel\)](#)
 Product Name SL
 UPC 800753624580

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Net Weight 0.062/g
 Packaging Type Bag
 Plating min - Mating 0.762µm
 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

Solder Process Data

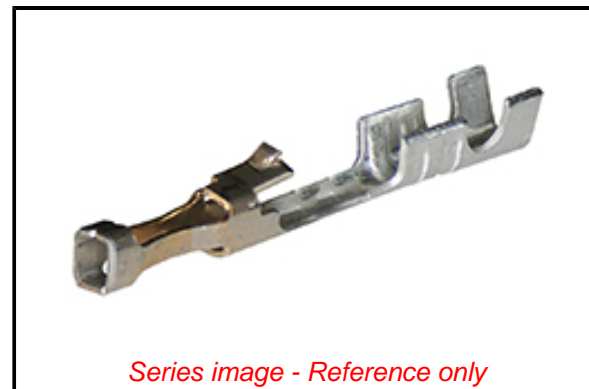
Lead-freeProcess Capability N/A

Material Info

Engineering Number 71851-0226

Reference - Drawing Numbers

Product Specification PS-70400-001, PS-71851-001, TS-70541-001-001
 Sales Drawing SD-71851-0226



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[71851 Series](#)