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Part Number: [0016021124](#)
Status: **Active**
Overview:
Description: SL Crimp Terminal, Series 71851, Female, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel

General

| | |
|-------------------------|-------------------------------------|
| Product Family | Crimp Terminals |
| Series | 71851 |
| Application | Signal, Wire-to-Board, Wire-to-Wire |
| Crimp Quality Equipment | Yes |
| Overview | sl_connectors |
| Packaging Alternative | 16021125 (Loose) |
| Product Name | SL |
| UPC | 800753595446 |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 0.062/g |
| Packaging Type | Reel |
| Plating min - Mating | 0.381µm |
| Plating min - Termination | 1.905µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.63mm max. |
| Wire Size AWG | 22, 24 |
| Wire Size mm ² | N/A |

Solder Process Data

| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|------------|
| Engineering Number | 71851-0024 |
|--------------------|------------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------------------|
| Product Specification | PS-70400-001, PS-71851-001 |
| Sales Drawing | SD-71851-0024-001 |

EU ELV
Compliant

EU RoHS **China RoHS**
Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

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

| | |
|-----------------|---------------|
| China ROHS | Green Image |
| ELV | Compliant |
| RoHS Phthalates | Not Contained |

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 # |
|--|--|
| Insertion Tool for 70021,70028, 70110, 71851 Terminals / Extraction Tool for 91821 Terminals PremiumGrade Hand | 11020022 |
| Crimp Tool for SL Crimp Terminals, 22-24 AWG and 32-36 AWG FineAdjust Applicator for SL Crimp Terminals, for 22-24 AWG Wire with Insulation Diameter 1.40-1.63mm | 638118700 |
| T2 Terminator for Female Crimp Terminal | 639023200 639123200 |