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Part Number:

0016021124

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Crimp Terminal, Series 71851, Female, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel

Documents:

Drawing (PDF)

Product Specification PS-70400-001 (PDF)

Product Specification PS-71851-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	71851
Application	Signal, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	SL Modular 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 mm²	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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)9139-DC (19 Jan 2021)

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	11020022
Extraction Tool for SL Terminals, 22-36 AWG	11030036
PremiumGrade Hand Crimp Tool for SL Crimp Terminals, 22-24 AWG and 32-26 AWG	638118700

FineAdjust Applicator639023200
for SL Crimp
Terminals, for 22-24
AWG Wire with
Insulation Diameter
1.40-1.63mm
T2 Terminator 639123200
for Female Crimp
Terminal

This document was generated on 02/19/2021

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