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Part Number:

0016021110

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Crimp Terminal, Series 71851, Female, with Tin (Sn) 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	16021114 (Loose)
Product Name	SL
UPC	800753595767
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.067/g
Packaging Type	Reel
Plating min - Mating	3.810µm
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	718510022

Reference - Drawing Numbers	
Product Specification	PS-70400-001, PS-71851-001
Sales Drawing	SD-71851-0022-001



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
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 Crimp Tool for SL Crimp Terminals, 22-24 AWG and 32-26 AWG FineAdjust Applicator for SL Crimp Terminals, for 22-24 AWG Wire with	11020022 638118700 639023200

Insulation Diameter	
1.40-1.63mm	
T2 Terminator	<u>639123200</u>
for Female Crimp	
Terminal	

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[16-02-1110 \(Cut Strip\)](#) [16-02-1110 \(Mouser Reel\)](#)