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Part Number: 0016021117
Status: Active
Overview: SL Modular Connectors
Description: SL Crimp Terminal, Series 71851, Female, with 0.76µm Selective Gold (Au) Plated Contact, 24-30 AWG, Bag

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	16021113 (Reel)
Product Name	SL
UPC	800753595811
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.060/g
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52mm max.
Wire Size AWG	24, 26, 28, 30
Wire Size mm²	N/A

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info	
Engineering Number	71851-0208

Reference - Drawing Numbers	
Product Specification	PS-70400-001, PS-71851-001
Sales Drawing	SD-71851-0208



Series image - Reference only

EU ELV Not Relevant	
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 China ROHS ELV RoHS Phthalates
Green Image Not Relevant 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

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