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Part Number:	0016021121
Status:	**Active**
Overview:	SL Modular Connectors
Description:	SL Crimp Terminal, Series 71851, Female, with 0.38μm Selective Gold (Au) Plated Contact, 32-36 AWG, Bag

Series image - Reference only

Documents:

Drawing (PDF)

Packaging Specification PK-70873-0822-001 (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
Crimp Quality Equipment	Yes
Overview	SL Modular Connectors
Product Name	SL
Taxonomy	Crimp Terminals
UPC	800753595842

Physical
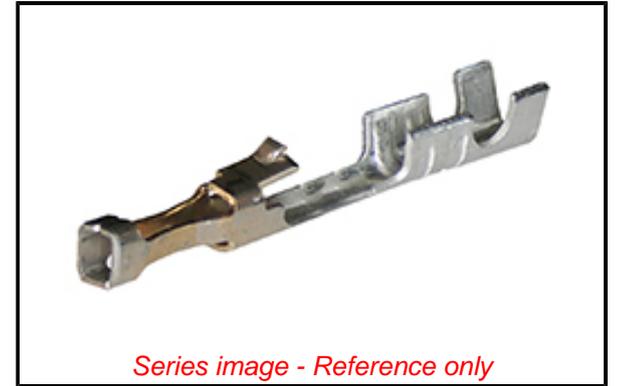|	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.055/g
Packaging Type	Bag
Plating min - Mating	0.381μm
Plating min - Termination	1.905μm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.64mm max.
Wire Size AWG	32, 34, 36
Wire Size mm²	N/A

Solder Process Data
Lead-freeProcess Capability	N/A

Material Info
Engineering Number	71851-0215

Reference - Drawing Numbers
Packaging Specification	PK-70873-0822-001
Product Specification	PS-70400-001, PS-71851-001
Sales Drawing	SD-71851-0215-001

EU ELV
Not Relevant

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	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
71851 Series

Use With
70066 Housing, 70450 Housing

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