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Part Number:

0016020081

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel

Documents:

Drawing (PDF)

Product Specification PS-70021-001 (PDF)

Product Specification PS-70021-001 (PDF)

Product Specification PS-70400-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	70021
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	SL Modular Connectors
Packaging Alternative	16020115 (Loose)
Product Name	SL
Taxonomy	Crimp Terminals
UPC	800753595989
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.092/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	70021-0023

Reference - Drawing Numbers	
Product Specification	PS-70021-001, PS-70400-001
Sales Drawing	700210000-SD-000



Series image - Reference only

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

70021 Series

Use With

70066 Housing, 70107 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 PremiumGrade Hand	11020022638118700
Crimp Tool for SL Crimp Terminals, 22-24 AWG and 32-36 AWG	

FineAdjust Applicator	<u>639014600</u>
for Crimp Terminal,	
Male, 22 AWG Wire	
FineAdjust	<u>639027800</u>
Applicator for SL	
Terminals, for 22-24	
AWG Wire with	
Insulation Diameter	
1.25-1.45mm	
T2 Terminator for SL	<u>639127800</u>
Crimp Terminal	
Japan	
Description	Product #
Applicator for M211A	<u>570173000</u>
Bench Press, 22-30	
AWG Wire	
Hand Insertion Tool	<u>570336000</u>

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