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Part Number: [0016020105](#)
Status: **Active**
Overview:
Description: SL Crimp Terminal, Series 70021, Male, with Tin (Sn) Plated Contact, 24-30 AWG, Reel

General

Product Family	Crimp Terminals
Series	70021
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	sl_connectors
Packaging Alternative	16020108 (Loose)
Product Name	SL
UPC	800753595651

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.102/g
Packaging Type	Reel
Plating min - Mating	3.810µm
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 mm ²	N/A

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	70021-0004
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Reference - Drawing Numbers

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

EU ELV
Compliant

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	Compliant
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	11020022
Extraction Tool for SL Terminals, 22-36 AWG	11030036
Hand Crimp Tool for SL Crimp Terminals, 24-30 AWG	2002187000
FineAdjust Applicator for Male Crimp Terminal, 24-30 AWG Wire	639003400
FineAdjust Applicator for Crimp Terminal, Male, 28 AWG, 41 Strands/44 AWG Wire	639014500
T2 Terminator Tooling Die	639103400

Japan

Description	Product #
Applicator for M211A Bench Press, 22-30 AWG Wire	<u>570173000</u>
Hand Insertion Tool	<u>570336000</u>

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