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Part Number: [0016020077](#)
Status: **Active**
Overview:
Description: SL Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) 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	16020109 (Loose)
Product Name	SL
UPC	800753595965

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	134.600/mg
Packaging Type	Reel
Plating min - Mating	0.381µm
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	70021-0006
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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(2022)4187-DC (10
June 2022)

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 #
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Insertion Tool for 11020022 70021,70028, 70110, 71851 Terminals / Extraction Tool for 91821 Terminals	
Hand Crimp Tool for 2002187000 SL Crimp Terminals, 24-30 AWG FineAdjust Applicator 639003400 for Male Crimp Terminal, 24-30 AWG Wire FineAdjust Applicator 639014500 for Crimp Terminal, Male, 28 AWG, 41 Strands/44 AWG Wire	

T2 Terminator	639103400
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Tooling Die

Japan

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

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