

[Register // Login](#)

My Parts (0 items)
[Contact Molex](#)

Search: Go

[Connectors](#)

[Sockets](#)

[Cable Assemblies](#)

[Antennas](#)

[Fiber Optics](#)

[Printed Circuit Products](#)

[Industrial Products](#)

[Lighting Products](#)

Home [Crimp Terminals](#) **Datasheet**

Need Assistance?

[Contact Us](#)
[Find a Distributor](#)
[Order Samples](#)
[eLearning](#)
[ecocare | EHS Info](#)
[Electrical Models](#)

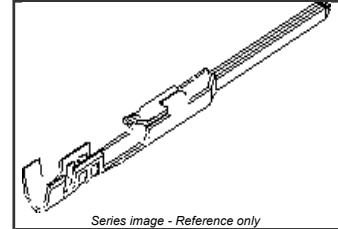
[Printer-friendly page](#)

[Email this page](#)

Part Number: 0016020105

Status: Active Overview: C-Grid® / SL™ Products

Description: SL™ Crimp Terminal, Series 70021, Male, with Tin (Sn) Plated Contact, 24-30 AWG, Reel



Documents: [Note - Please disable browser pop-up blockers for documents on www.molex.com](#)
[Drawing \(PDF\)](#) [Product Specification PS-70021 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Order Products:

[Check Distributor Inventory](#) [Add to My Parts](#) [Request Samples](#)

Part Detail: [\(show all\)](#)

[General](#) [Physical](#) [Material Info](#) [Reference - Drawing Numbers](#)

General

Product Family: Crimp Terminals
 Series: 70021
 Application: Signal
 Overview: C-Grid® / SL™ Products
 Product Name: SL™

Physical

Gender: Male
 Material - Metal: Phosphor Bronze
 Material - Plating Mating: Tin
 Material - Plating Termination: Tin
 Packaging Type: Reel
 Plating min - Mating: 3.810µm (150µ")
 Plating min - Termination: 1.905µm (75µ")
 Termination Interface: Style: Crimp or Compression
 Wire Insulation Diameter: 1.52mm (.060") max.
 Wire Size AWG: 24, 26, 28, 30
 Wire Size mm²: N/A

Material Info

Old Part Number: 70021-0004

Reference - Drawing Numbers

Product Specification: PS-70021
 Sales Drawing: SD-70021-0*04_0*21, SD-70021-0004

EU RoHS

ELV and RoHS Compliant

China RoHS



REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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 #
FineAdjust™ Applicator for SL™ Crimp Terminal, Male, 22 AWG, 41 Strands/44 AWG Wire	0639014500
Hand Crimp Tool, UL Approved	0638118800
FineAdjust™ Applicator for SL™ Male Crimp Terminal, 24-30 AWG	0639003400
T2 Terminator Tooling Die	0639103400
Insertion Tool	0011020022
Extraction Tool	0011030036

Japan

Description	Product #
Applicator for M211A Bench Press, 22-30 AWG, for 70021 Crimp Terminal	0570173000
Hand Insertion Tool	0570336000



Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

[Click here for details](#)

Old / Obsolete Tooling

Check our [list of old tooling that used to be available for this part](#)

Molex Connectors

Wire-to-Board
Board-to-Board
Wire-to-Wire
Input/Output (IO)
FFC/FPC
Sockets

Other Products

Industrial Automation
Membrane Switches
Copper Flex
PCB Assemblies
Woodhead Electrical
Solid State Lighting
Fiber Optic

Resources

Catalog
Cross-Reference
Industries
Literature
Product Name

Company Info

About Us
Careers
Contact Us
ecocare
Investors
Press Room

Other Info

Feedback
Help
Legal Disclaimer
Privacy Policy
Sitemap

Copyright 2011

Stay Connected with Molex:

