

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0016020116

Status:

Active

Overview:

C-Grid® Products

Description:

SL™ Crimp Terminal, Series 70021, Male, with 0.76µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	70021
Application	Signal
Crimp Quality Equipment	Yes
Overview	C-Grid® Products
Packaging Alternative	16-02-0117 (Loose)
Product Name	SL™
UPC	800753595712
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.098/g
Packaging Type	Reel
Plating min - Mating	0.762µm
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	
Old Part Number	70021-0025
Reference - Drawing Numbers	
Sales Drawing	SD-70021-0025



Series image - Reference only

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free
Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant

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	0011020022
Extraction Tool	0011030036
Hand Crimp Tool	0638118700
FineAdjust™	0639014600
Applicator for Crimp Terminal, Male, 22 AWG Wire	

FineAdjust™	<u>0639027800</u>
Applicator for SL™	
Crimp Terminal	
T2 Terminator for	<u>0639127800</u>
SL™ Crimp Terminal	

Japan	
Description	Product #
Applicator for M211A	<u>0570173000</u>
Bench Press, 22-30	
AWG Wire	
Hand Insertion Tool	<u>0570336000</u>

This document was generated on 07/08/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION