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Part Number:

0016020105

Status:

Active

Overview:

C-Grid® Products

Description:

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

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-70021 (PDF)

General	
Product Family	Crimp Terminals
Series	70021
Application	Signal
Crimp Quality Equipment	Yes
Overview	C-Grid® Products
Packaging Alternative	16-02-0108 (Loose)
Product Name	SL™
UPC	800753595651
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.094/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 mm²	N/A

Solder Process Data	
Lead-freeProcess Capability	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



Series image - Reference only

EU ELV
Not Relevant

<u>EU RoHS</u> Compliant	<u>China RoHS</u>
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REACH SVHC
Contains SVHC(2014 December 17): No
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 #
Hand Crimp Tool For SL™ Crimp Terminals	0638258800
FineAdjust™ Applicator for Male Crimp Terminal, 24-30 AWG Wire	0639003400

FineAdjust™	<u>0639014500</u>
Applicator for Crimp	
Terminal, Male, 28	
AWG, 41 Strands/44	
AWG Wire	
T2 Terminator	<u>0639103400</u>
Tooling Die	
Insertion Tool	<u>0011020022</u>
Extraction Tool	<u>0011030036</u>

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

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