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Part Number:

0016020077

Status:

Active

Overview:

C-Grid® Products

Description:

SL™ Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) Plated Contact, 24-30 AWG, Reel

Documents:

Drawing (PDF)

Product Specification PS-70021 (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	16-02-0109 (Loose)
Product Name	SL™
UPC	800753595965
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.094/g
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 mm²	N/A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Old Part Number

70021-0006

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-70021

SD-70021-0*06_0*23, SD-70021-0006



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2015

June 15): 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 #
Extraction Tool	0011030036
Insertion Tool	0011020022
Hand Crimp Tool	0638258800
For SL™ Crimp Terminals	
T2 Terminator	0639103400
Tooling Die	

FineAdjust™	<u>0639003400</u>
Applicator for Male	
Crimp Terminal,	
24-30 AWG Wire	
FineAdjust™	<u>0639014500</u>
Applicator for Crimp	
Terminal, Male, 28	
AWG, 41 Strands/44	
AWG Wire	

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 10/29/2015

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