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Part Number:

0016020078

Status:

Active

Overview:

C-Grid® Products

Description:

SL™ Crimp Terminal, Series 70021, Male, with 0.76µm 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	16-02-0110 (Loose)
Product Name	SL™
UPC	800753595972
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	0.762µm
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	70021-0008
Reference - Drawing Numbers	
Product Specification	PS-70021
Sales Drawing	SD-70021-0008



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	
FineAdjust™ Applicator for Male	0639003400

Crimp Terminal,
24-30 AWG Wire
FineAdjust™ 0639014500
Applicator for Crimp
Terminal, Male, 28
AWG, 41 Strands/44
AWG Wire
T2 Terminator 0639103400
Tooling Die

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

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