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Part Number:

0016020081

Status:

Active

Overview:

C-Grid® Products

Description:

SL™ Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) Plated Contact, 22-24 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	16-02-0115 (Loose)
Product Name	SL™
UPC	800753595989
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	1.63mm max.
Wire Size AWG	22, 24
Wire Size mm²	N/A

Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Old Part Number	70021-0023

Reference - Drawing Numbers	
Product Specification	PS-70021
Sales Drawing	SD-70021-0*06_0*23, SD-70021-0023



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	
Compliant	
REACH SVHC	
Not Contained Per -ED/79/2015 (17 December 2015)	
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>

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