

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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 TS-70541-001-001 \(PDF\)](#)
[Product Specification PS-70021-001 \(PDF\)](#) [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

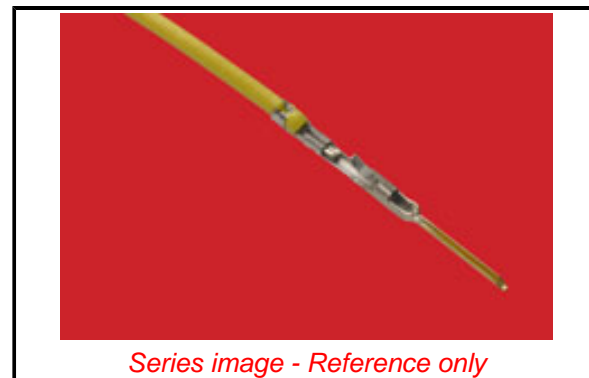
Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Engineering Number	70021-0008
--------------------	------------

Reference - Drawing Numbers

Product Specification	PS-70021-001, TS-70541-001-001
Sales Drawing	SD-70021-0008



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

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
RoHS Phthalates	Not Contained

Search Parts in this Series

[70021 Series](#)

Use With

[70066 Housing](#), [70107 Housing](#)