

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0016020114](#)
Status: **Active**
Overview: [C-Grid® Products](#)
Description: SL™ Crimp Terminal, Series 70021, Male, with Tin (Sn) Plated Contact, 22-24 AWG, Bag

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	16-02-0107 (Reel)
Product Name	SL™
UPC	800753595699

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.094/g
Packaging Type	Bag
Plating min - Mating	3.810µm
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

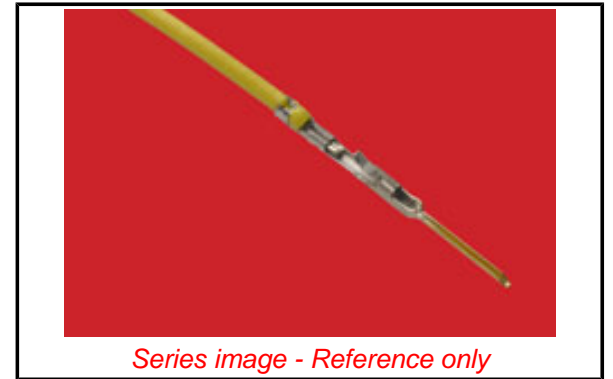
Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Old Part Number	70021-0221
-----------------	------------

Reference - Drawing Numbers

Product Specification	PS-70021
Sales Drawing	SD-70021-0*04_0*21, SD-70021-0221



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

ELV

Green Image

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	0638118700

Japan

Description	Product #
Hand Crimp Tool	0570375000
Hand Crimp Tool	0570365000

This document was generated on 02/29/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Molex manufacturer:](#)

Other Similar products are found below :

[47632-3000](#) [11-24-1109](#) [11170334](#) [11404919](#) [15800169](#) [210200207](#) [11405341](#) [11210115](#) [11404599](#) [1060043388](#) [11170336](#) [11184843](#)
[11241228](#) [11404918](#) [38001344](#) [595885000](#) [622018618](#) [845901014](#) [747360213](#) [625000212](#) [716612130](#) [690372163](#) [210200257](#) [387212221](#)
[63827-1500](#) [387790039](#) [1062837003](#) [383304708](#) [395011506](#) [0533241060](#) [09623102](#) [445600022](#) [387700311](#) [26482083](#) [387240805](#)
[26612030](#) [395040607](#) [387403106](#) [22051112](#) [874381042](#) [395311509](#) [0522712269](#) [191980071](#) [398800105](#) [676430930](#) [82-24-5910](#)
[1061052100](#) [1061143200](#) [734155590](#) [34830-2002](#)