

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0016020109](#)
Status: **Active**
Overview: C-Grid Connector Products
Description: SL Crimp Terminal, Series 70021, Male, with 0.38µm Selective Gold (Au) Plated Contact, 24-30 AWG, Bag

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 Connector Products |
| Packaging Alternative | 16-02-0077 (Reel) |
| Product Name | SL |
| UPC | 800753595682 |

Physical

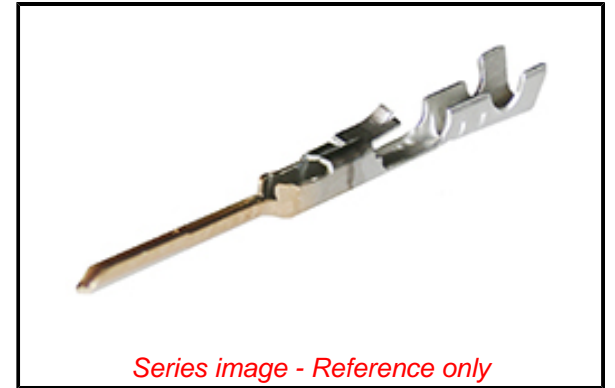
| | |
|--------------------------------|----------------------|
| Gender | Male |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 0.098/g |
| Packaging Type | Bag |
| Plating min - Mating | 0.381µm |
| Plating min - Termination | 1.905µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.52mm max. |
| Wire Size AWG | 24, 26, 28, 30 |
| Wire Size mm ² | N/A |

Material Info

| | |
|--------------------|------------|
| Engineering Number | 70021-0206 |
|--------------------|------------|

Reference - Drawing Numbers

| | |
|-----------------------|--------------------------------|
| Product Specification | PS-70021-001, TS-70541-001-001 |
| Sales Drawing | 700210000-SD-000 |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[70021](#) Series

Use With

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