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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 \(PDF\)](#) [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 [16-02-0107 \(Reel\)](#)
Product Name [SL™](#)
UPC [800753595699](#)

Physical

Gender [Male](#)
Material - Metal [Phosphor Bronze](#)
Material - Plating Mating [Tin](#)
Material - Plating Termination [Tin](#)
Net Weight [0.095/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

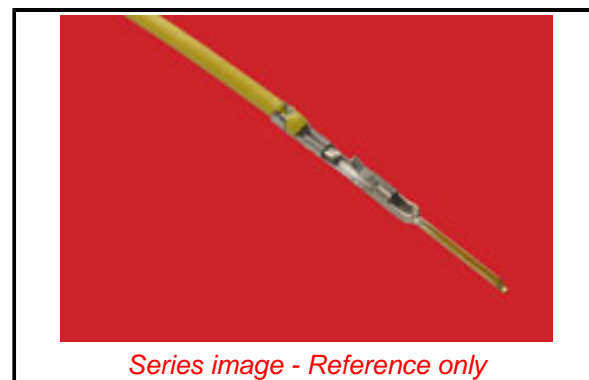
Lead-freeProcess Capability [N/A](#)

Material Info

Engineering Number [70021-0221](#)

Reference - Drawing Numbers

Product Specification [PS-70021-001, TS-70541-001-001](#)
Sales Drawing [SD-70021-0*04_0*21, SD-70021-0221](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July 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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[70021 Series](#)

Use With

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