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Part Number:

0016020116

Status:

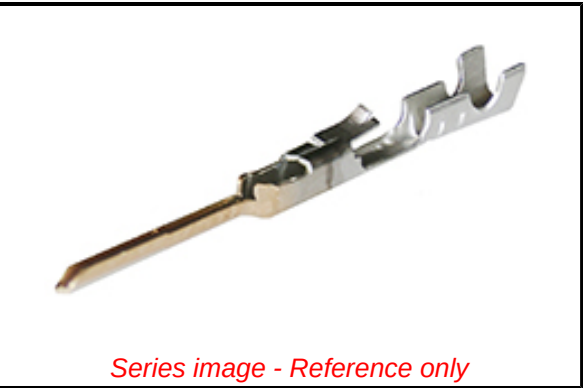
Active

Overview:

C-Grid Connector Products

Description:

SL Crimp Terminal, Series 70021, Male, with 0.76µm Selective Gold (Au) Plated Contact, 22-24 AWG, Reel



Documents:

Drawing (PDF)

Product Specification PS-70021-001 (PDF)

Product Specification TS-70541-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	70021
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	C-Grid Connector Products
Packaging Alternative	16-02-0117 (Loose)
Product Name	SL
UPC	800753595712
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.092/g
Packaging Type	Reel
Plating min - Mating	0.762µm
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	70021-0025
Reference - Drawing Numbers	
Product Specification	PS-70021-001, TS-70541-001-001
Sales Drawing	700210000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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	11020022
Extraction Tool	11030036
Hand Crimp Tool	638118700
FineAdjust Applicator	639014600
for Crimp Terminal,	
Male, 22 AWG Wire	
FineAdjust Applicator	639027800
for SL Crimp	
Terminal	
T2 Terminator for SL	639127800
Crimp Terminal	

Japan	
Description	Product #
Applicator for M211A	<u>570173000</u>
Bench Press, 22-30	
AWG Wire	
Hand Insertion Tool	<u>570336000</u>

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Authorized Distributor

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Molex:

[16-02-0116](#) [16-02-0116 \(Cut Strip\)](#) [16-02-0116 \(Mouser Reel\)](#)