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Part Number: **0016020103**
Status: **Active**
Overview: C-Grid® Products
Description: SL™ Crimp Terminal 70058, 22-24 AWG, Bag Selective Gold (Au)

Documents:

[Drawing \(PDF\)](#) [Test Summary TS-70058-001-001 \(PDF\)](#)
[Product Specification PS-70058-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-70400-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	<u>70058</u>
Application	Signal
Comments	Use with CyClone Panel-to-Panel Connector <u>73099</u>
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	<u>C-Grid® Products</u>
Packaging Alternative	<u>16-02-0087 (Reel)</u>
Product Name	SL™
UPC	800753595644

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.072/g
Packaging Type	Bag
Plating min - Mating	0.381µm
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
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Material Info

Engineering Number	70058-0224
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Reference - Drawing Numbers

Product Specification	PS-70058-001, PS-70400-001
Sales Drawing	SD-70058-0224
Test Summary	TS-70058-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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

70058 Series

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	<u>0011020022</u>
Hand Crimp Tool	<u>0638118700</u>

Japan

Description	Product #
Hand Crimp Tool	<u>0570365000</u>
Hand Crimp Tool	<u>0570375000</u>

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